FOR OFFICIAL USE ONLY

DECK LOG-TITLE PAGE
NAVPERS 716 (Rev. 4-56)

DECK
LOG BOOK

OF THE

U.S.S. ABILITY

MSO-519
IDENTIFICATION NUMBER

COMMANDED BY

LT. THEODORE HUTTINGER, U. S. N.

Attached to Eighty-five Division,
Eight Squadron,
Flotilla,
Second Fleet,
Sixth Naval District,

Commencing 0000 -1A, 1 February, 1964,
(zone time and date)

at Enroute Rota, Spain,
(location)

and ending 2400 +5R, 29 February, 1964,
(zone time and date)

at Enroute Charleston, South Carolina
(location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY MSO-519 ZONE DESCRIPTION -1A DATE SATURDAY (Day) 1 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ALCUDIA BAY MALLORCA TO ROTA SPAIN

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	310	6	8	BKN	3019	58	54	8	2000	Ac/cl	59		
02	310	7	9	BKN	3020	58	54	8	2000	Ac/cl	59		
03	310	7	9	BKN	3021	58	54	8	2000	Ac/cl	59		
04	280	7	9	BKN	3021	58	54	8	2000	Ac/cl	59		
05	280	9	9	BKN	3021	58	54	6	2000	Ac/cl	59		
06	280	9	9	BKN	3021	58	54	6	2000	Ac/cl	59		
07	280	9	9	SCT	3021	57	53	5	2000	Ac/cl	59		
08	280	6	9	SCT	3021	56	53	5	2000	Ac/cl	59		
09	270	5	10	SCT	3023	62	57	1	2000	Ac/cl	59		
10	270	5	10	SCT	3026	64	59	1	2000	Ac/cl	59		
11	270	5	10	SCT	3030	65	60	1	2000	Ac/cl	59		
12	270	5	10	SCT	3032	68	61	3	2000	Ac/cl	59		
13	270	5	10	SCT	3032	69	62	2	2000	Ac/cl	59		
14	270	5	10	SCT	3030	67	60	2	2000	Cl	59		
15	270	5	10	SCT	3029	65	60	2	2000	Cl	59		
16	270	5	10	SCT	3030	68	59	1	2000	Cl	59		
17	240	2	10	SCT	3030	62	58	1	2000	Cl	59		
18	290	2	10	CLR	3030	60	57				59		
19	200	2	10	CLR	3030	58	52				59		
20	250	2	10	CLR	3030	56	52				59		
21	250	2	10	CLR	3032	57	53				59		
22	250	2	10	CLR	3032	57	53				59		
23	250	3	10	CLR	3030	56	51				59		
24	220	2	10	CLR	3032	57	51				59		

POSITION	ZONE	TIME
0800		
L 38° 22' N	BY	2
λ 02 07' E	BY	2
1200		
L 38° 02.8' N	BY	2
λ 01° 27.5' E	BY	2
2000		
L 37° 14' N	BY	2
λ 00° 06' W	BY	2

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 265

FUEL CONSUMED 0000-2400: 1507

REMARKS

(HR 00-04 STEAMING IN COMPANY WITH ~~Com~~ MINDIV 85 ENROUTE FROM ALCUDIA BAY, MALLORCA TO ROTA, SPAIN, IN ACCORDANCE WITH CTF 61. THIS SHIP GUIDE IN STATION 1 OF COLUMN FORMATION, USS NOTABLE (MSO-469) #2, U.S.S. RIVAL (MSO-468) #3, AND U.S.S. SALUTE (MSO-470) #4. BASE COURSE 216°T, SPEED 9.0 KTS. STANDARD DISTANCE 500 yds. OTC IS CMDR. C.A. HERBERT, COMINDIV 85 IN THIS SHIP. SHIP IN CONDITION OF READINESS I with MATERIAL CONDITION YOKE SET. 0326 C/C TO 238°T

LEJG LSMR

04-08 STEAMING AS BEFORE. 0745 QUARTERS. MUSTERED CREW AT QUARTERS; ABSENTEES: NONE.

LT JG USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABLE MSO-519 SATURDAY (Day) 1 (Date) FEB (Month), 19 64

08-12 STEAMING AS BEFORE. 1615 C/S 11.5 KTS 1149 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES, CONDITIONS NORMAL.

LTJG USNR

12-16 STEAMING AS BEFORE. 1600 C/S TO 9.0 KTS.

LTJG USNR

16-20 STEAMING AS BEFORE. 1941 C/C TO 246° T.

LTJG USNR

20-24 STEAMING AS BEFORE 2235 C/C 240°T 2314 C/C 246°T

LTJG USNR

APPROVED:

LT U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY MSO-519 ZONE DESCRIPTION -1A DATE SUNDAY (Day) 2 FEBRUARY (Date) (Month), 19 64

AT/PASSAGE FROM ALCUDIA BAY, MALLORCA TO ROTA, SPAIN

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	220	3	5	H	3031	57	56	2	400	ST	59		
02			5	H	3031	57	56	2	400	ST	59		
03			10	CLR	3029	57	56				59		
04			10	CLR	3029	56	54				59		
05			10	CLR	3029	56	54				59		
06			10	CLR	3027	57	53				59		
07			10	CLR	3027	57	53				59		
08	245	1	10	CLR	3026	58	54				59		
09	330	1	10	CLR	3026	61	55				59		
10	300	1	10	CLR	3030	71	66				59		
11	285	1	10	CLR	3030	75	67				59		
12			10	CLR	3030	76	67				54		
CHG 13			10	~~CLR~~	3030	76	67				60		
14			10	CLR	3026	74	64				60		
15			10	CLR	3024	73	62				60		
16			10	CLR	3025	79	64				60		
17			10	CLR	3024	68	62				60		
18			10	CLR	3025	68	62				60		
19			10	CLR	3023	63	59				60		
20	115	5	10	CLR	3020	60	56				60		
21	125	5	10	CLR	3021	60	56				60		
22	110	6	10	CLR	3020	60	56				60		
23	080	5	10	CLR	3020	59	57				60		
24	080	5	10	CLR	3020	58	55				60		

POSITION	ZONE	TIME
0800		
L 36° 13' N	BY	2
λ 02° 48.5' W	BY	2
1200		
L 36° 06' N	BY	2
λ 03° 47.5' W	BY	2
2000		
L 35° 55.9' N	BY	3
λ 05° 37.6' W	BY	3

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 209

FUEL CONSUMED 0000-2400: 2290

REMARKS

0400-0400 STEAMING IN COMPANY WITH MINDIV 85 ENROUTE FROM ALCUDIA BAY, MALLORCA TO ROTA, SPAIN IN ACCORDANCE WITH CTF 61. STEAMING IN A LOOSE FORMATION WITH USS NOTABLE (MSO-468), USS RUAL (MSO-469) AND USS SALUTE (MSO-470) COURSE 246°T SPEED 12.0 KTS. OTC IS CMDR. C. A. HERBERT, COMINDIV 85 IN THIS SHIP. SHIP IS IN CONDITION OF READINESS I WITH MATERIAL CONDITION YOKE SET. 0300 C/C TO 236°T. 0310 C/C TO 246°T.

R. D. [illegible] Jr.
LTJG USNR

0400-0800 STEAMING AS BEFORE. 0745 MUSTERED CREW ON STATIONS. ABSENTEES: NONE.

J. [illegible] King
LT, USNR

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP FIDELITY MSO-579 Sunday (Day) 2 (Date) FEB (Month) 19 6K

08-12 STEAMING AS BEFORE 0850 L 265°T 0925 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES, CONDITIONS NORMAL. 1140 L 285°T 1145 L 265 °T

LTJG USNR

12-16 STEAMING AS BEFORE.

ENS USNR

16-20 STEAMING AS BEFORE. 1617 C/S TO 9KTS. 1938 C/C TO 255°T. 1957 C/C TO 265°T.

LT, USNR

20-24 STEAMING AS BEFORE ~~45~~ at 2030 L 270°T 2033 L at L 275°T 2103 C/S 7 KTS, FORMED COLUMN FORMATION, STANDARD DISTANCE 500 YDS. THIS SHIP IS GUIDE IN STATION #1, USS RIVAL (MSO 468) IN STATION #2, USS NOTABLE (MSO 466) IN STATION #3 AND USS SALUTE (MSO 470) IN STATION #4. 2222 L 295°T 2255 L 300°T 2328 S 4.5 KTS

LTJG USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION - 1A DATE Monday (Day) 3 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ALCUDIA BAY, MALLORCA TO ROTA, SPAIN

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	090	2	10	SCT	3021	57	55	3	6500	cl	59		
02	090	2	10	SCT	3021	57	55	3	6500	cl	59		
03	090	2	10	BKN	3020	56	55	6	6500	cl	60		
04	060	2	10	SCT	3019	57	55	5	6500	cl	60		
05	060	2	10	SCT	3018	57	55	5	6500	cl	60		
06	060	2	10	SCT	3016	56	54	5	6500	cl	60		
07	060	2	10	BKN	3016	56	50	7	4500	cl	60		
08	120	2	10	SCT	3018	55	52	5	4500	cl	60		
09	120	3	10	BKN	3018	55	52	6	1600	cu/cl	60		
10	120	3	10	BKN	3020	55	50	6	1600	cu/cl	60		
11	120	3	10	BKN	3020	57	54	6	1600	cu/cl			
12	120	2	10	BKN	3020	59	56	6	1600	cu/cl			
13	120	2	10	BKN	3019	62	57	7	1600	cu/cl			
14			10	BKN	3019	64	59	7	1600	cu/cl			
15			10	BKN	3018	65	60	8	1600	cu/cl			
16			10	BKN	3017	67	61	8	1600	cu/cl			
17			10	BKN	3017	67	61	7	1600	cu/cl			
18			10	BKN	3017	64	59	7	1600	cu/cl			
19			10	BKN	3017	61	57	7	1600	cu/cl			
20			10	CLR	3015	59	55						
21			10	CLR	3012	56	52						
22			10	CLR	3006	54	51						
23			10	CLR	3002	53	50						
24			10	CLR	3002	53	50						

POSITION	ZONE	TIME
0800		
L 36° 39' N	BY	3
λ 06° 31' W	BY	3
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400
67

FUEL CONSUMED 0000-2400
1751

REMARKS

00-04 STEAMING IN COMPANY WITH MINDIK 85 ENROUTE FROM ALCUDIA MALLORCA TO ROTA, SPAIN (AN CTF 61. STEAMING IN A LOOSE FORMATION WITH USS NOTABLE (MSO 460), USS RIVAL (MSO 468) AND USS SALUTE (MSO 470) COURSE 240°T SPEED 12.0 KTS OTC IS CPR. CA HERBERT EMBARKED THIS SHIP. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET. BC 300° BS 4.5 KTS

LTJG USNR

04-08 STEAMING AS BEFORE. 0714 C/C TO 330°T. 0745 MUSTERED THE CREW AT QUARTERS; ABSENTEES: NONE.

2LT USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ASHEVILLE (PG 150-519) MONDAY (Day) 3 (Date) FEBRUARY (Month) 1964

0800-1200 STEAMING AS BEFORE. 0842 C/C TO 150°T. 0852 C/S TO 7.0 KTS. 0854 SET SPECIAL SEA DETAIL. MANEUVERING TO MOOR IN ROTA, SPAIN. 1017 MOORED PORT SIDE TO PIER AT US NAVAL BASE, ROTA, SPAIN. 1030 SECURED SEA DETAIL, SET REGULAR IN PORT WATCH. 1100 USS NOTABLE (MSO 466) MOORED OUTBOARD TO STARBOARD. 1130 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

B J Daly Jr
LTJG USNR

1200-1600 MOORED AS BEFORE.

B J Daly Jr
LTJG USNR

1600-2000 MOORED AS BEFORE.

J A Kinney
LT(jg) USNR

2000-2400 MOORED AS BEFORE.

B J Daly Jr
LTJG USNR

APPROVED: J Kinney Jr LT U.S.N. COMMANDING

EXAMINED: J Mulvaney LCDR U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ~~ABILITY~~ (MSO-519) ZONE DESCRIPTION - 1A DATE TUESDAY 4 FEBRUARY 19 64
(Day) (Date) (Month)

AT/~~PASSAGE FROM~~ ROTA, SPAIN TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	050	2	9	CLR	3018	49	47						
02			9	CLR	3019	48	45						
03			9	CLR	3018	48	45						
04			6	F	3018	48	45	4	500	ST			
05			1	F	3017	49	47	7	300	ST			
06			1/10	F	3017	49	47	10	100	ST			
07			1/5	F	3017	49	47	10	100	ST			
08			1/5	F	3019	50	47	10	100	ST			
09	050	1	1/5	F	3020	50	48	8	100	ST			
10	050	1	3/10	F	3020	51	49	8	100	ST			
11	050	1	3/0	F	3021	51	50	8	100	ST			
12			4	H	3021	56	50	5	600	ST/CU			
13			4	H	3022	61	55	5	600	ST/CU			
14			4	H	3021	64	55	5	600	ST/CU			
15			9	SCT	3021	64	55	3	1600	CU			
16			9	SCT	3020	64	56	3	1600	CU			
17			9	SCT	3020	65	59	3	1600	CU			
18			9	SCT	3019	65	60	3	1600	CU			
19			9	SCT	3019	63	58	3	1600	CU			
20			9	SCT	3020	58	54	3	1600	CU			
21			10	CLR	3021	54	51						
22			10	CLR	3022	52	50						
23			10	CLR	3021	52	50						
24			10	CLR	3021	52	50						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 337

REMARKS

0000-0800 MOORED IN A NEST OF TWO SLIPS PORT SIDE TO PIER 2 AT US NAVAL BASE, ROTA, SPAIN WITH STANDARD MOORING LINES DOUBLED TO THE PIER. USS NOTABLE (MSO-426) MOORED OUTBOARD TO STARBOARD. SOPA: COMINDIV 8S IN THIS SLIP. SHIPS PRESENT INCLUDE OTHER UNITS OF MINDIV 8S PLUS SPANISH CRAFT. SHIPS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER.

D. DAVIS JR
LTJG USNR

0800-0800 MOORED AS BEFORE. 0745 UNMUSTERED CREW AT QUARTERS ABSENTEES: NONE.

D. DAVIS JR
LTJG USNR

APPROVED: J. KELLEY JR LT U.S.N. COMMANDING

EXAMINED: J. MURRAY LT(DC) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (AFSO-519) TUESDAY (Day) 4 (Date) FEBRUARY (Month) 19 64

0800-1200 MOORED AS BEFORE. 1145 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

J. H. Klein
LTJG USNR

1200-1600 MOORED AS BEFORE.

J. H. Klein
LTJG USNR

1600-2000 MOORED AS BEFORE.

J. H. Klein
LTJG USNR

2000-2400 MOORED AS BEFORE.

J. H. Klein
LTJG USNR

APPROVED: J. H. Klein Jr LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION = 1A DATE WEDNESDAY (Day) 5 (Date) FEBRUARY (Month) 19 64

AT/~~PASSAGE FROM~~ ROTA, SPAIN ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	220	2	9	CLR	3027	55	53						
02	220	2	9	CLR	3032	55	53						
03	220	2	9	CLR	3031	54	52						
04	220	2	9	CLR	3032	52	51						
05	220	2	9	CLR	3032	52	51						
06	005	3	1/5	F	3032	51	50	6	200	ST			
07	005	3	1/5	F	3032	51	50	6	200	ST			
08	005	3	8	BKN	3030	48	46	8	1600	Ac/cs			
09	010	3	9	BKN	3028	47	45	8	1600	Ac/cs			
10	010	2	9	BKN	3022	47	42	8	1600	Ac/cs			
11	010	2	10	BKN	3023	54	48	8	1600	Ac/cs			
12	050	8	10	BKN	3025	58	51	8	1600	Ac/cs			
13	050	7	10	BKN	3025	62	59	8	1600	Ac/cs			
14	050	7	10	BKN	3025	62	58	8	1600	Ac/cs			
15	050	16	10	BKN	3021	66	60	8	1600	Ac/cs			
16	040	6	10	OVC	3020	65	59	9	1600	Ac/cs			
17	000	3	10	OVC	3016	67	61	9	1600	Ac/cs			
18	345	3	10	OVC	3016	66	61	9	1600	Ac/cs			
19	000	2	10	OVC	3014	62	59	9	1600	Ac/cs			
20	000	2	10	CLR	3014	60	57						
21	000	1	10	CLR	3014	55	53						
22	005	1	10	CLR	3014	54	53						
23	000	1	10	CLR	3014	54	52						
24	000	2	10	CLR	3014	54	52						

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L _____	BY	_____
λ _____	BY	_____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 626

REMARKS

00-04 MOORED IN A NEST OF TWO SHIPS AT PIER 2 U.S. NAVAL STATION, ROTA, SPAIN WITH U.S.S. SALUTE (MSO-474) OUTBOARD TO STARBOARD WITH STANDARD MOORING LINES DOUBLED TO PIER. SOPA IS ADM. M. CARRERA, SPANISH NAVY. SHIPS PRESENT INCLUDE UNITS OF MINDIV 85, SPANISH MINESWEEPERS. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J. A. King
Lt (jg) USNR

04-08 MOORED AS BEFORE. 0715 MUSTERED CREW AT QUARTERS, ABSENTEES: NONE.

J. A. King
Lt (jg) USNR

APPROVED: _____ U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABLE (MSO-519) WEDNESDAY (Day) 5 (Date) FEB. (Month), 19 64

08-12 MOORED AS BEFORE. 1 QPS MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES, CONDITIONS NORMAL

W. H. Hill LTJG USNR

12-16 MOORED AS BEFORE.

W. H. Hill LTJG USNR

16-20 MOORED AS BEFORE

W. H. Hill LTJG USNR

20-24 MOORED AS BEFORE

W. H. Hill LTJG USNR

APPROVED: T. Hudner Jr. LT

U.S.N. COMMANDING

EXAMINED: [illegible]

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-379) ZONE DESCRIPTION - 1A DATE THURSDAY (Day) 6 (Date) FEBRUARY (Month) 19 64

AT/PASSAGE FROM ROTA, SPAIN TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	000	1	10		3014	54	52						
02	000	1	10		3014	54	52						
03	040	3	10		3014	53	51						
04			10		3012	51	50						
05			10		3010	51	50						
06			10		3009	50	48						
07			10		3008	50	48						
08			10		3008	50	48						
09			10	SCT	3010	54	52	2	4500	CI	59		
10	290	3	10	SCT	3010	54	51	2	4500	CI	59		
11	290	3	10	BKN	3012	58	55	8	4500	CI	59		
12	290	3	10	OVC	3012	60	55	10	4500	CI	60		
13			10	OVC	3012	63	57	10	4500	CI	60		
14			10	BKN	3010	68	58	9	4500	CI			
15	290	2	10	BKN	3010	68	62	7	4500	CI			
16	290	2	10	BKN	3010	64	62	7	2000	CU/CI			
17	290	2	10	BKN	3010	66	60	7	2000	CU/CI			
18	290	2	10	BKN	3009	63	58	7	2000	CU/CI			
19	290	2	10	SCT	3009	60	56	4	2000	CU			
20	290	2	10	SCT	3008	58	54	4	2000	CU			
21	290	2	10	SCT	3008	58	54	4	2000	CU			
22	290	2	10	SCT	3007	57	53	4	2000	CU			
23	290	2	10	SCT	3011	55	51	4	2000	CU			
24	290	2	10	SCT	3011	53	50	4	2000	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L 36°34.5'N		BY 2
λ 06°29.5'W		BY 2
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 37

FUEL CONSUMED 0000-2400: 0

REMARKS

04-04 MOORED IN A NEST OF TWO SHIPS AT PIER TWO, US NAVAL STATION, ROTA SPAIN WITH USS SALUTE (MSO 482) MOORED OUTBOARD TO STARBOARD. STANDARD MOORING LINES ARE DOUBLED TO THE PIER. SOPA IS COMINDIV 85, EMBARKED IN THIS SHIP. SHIP IS RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. OTHER SHIPS PRESENT INCLUDE MINDIV 85 PLUS MISCELLANEOUS SPANISH NAVY SHIPS. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

LTJG USNR

0400 MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS, ABSENTEES, NONE.

LTJG USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) THURSDAY (Day) 6 (Date) FEB. (Month) 19 64

0800-1200 MOORED AS BEFORE. 0815 SET SEA DETAIL, SECURED IN PORT WATCH. CAPTAIN AND NAVIGATOR ON BRIDGE. 0855 DRAFT AFT 10'6", FORWARD 11'0", MEAN 10'9" TONNAGE 970. 0858 UNDERWAY FROM PIER TWO IN ACCORDANCE WITH ORDERS OF COMINCH 85. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE CLEAR HARBOR. 0907 C/C TO 165°T. 0921 C/C TO 260°T. 0923 S/S TO 6 KTS. 0927 C/C TO 270°T. 0928 SECURED SEA DETAIL SET UNDERWAY WATCH, CONDITION IV. 1107 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

J. A. Kling
Lt(jg) USNR

1200-1600 STEAMING AS BEFORE. 1228 SET SEA DETAIL. 1319 MANEUVERING TO MOOR PORT SIDE PIER 2, ROTA, SPAIN. 1321 MOORED. 1334 SECURED SEA DETAIL. SET IN PORT WATCH.

J. A. Kling
Lt(jg) USNR

1600-2400 MOORED AS BEFORE. 1610 U.S.S. SAUFLEY (DDG-47) MOORED OUTBOARD TO STARBOARD.

J. A. Kling
Lt(jg) USNR

2400-2400 MOORED AS BEFORE.

J. A. Kling
Lt(jg) USNR

APPROVED: [signature] Lt

U.S.N. COMMANDING

EXAMINED: [signature]

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS MOBILITY (MSO-579) ZONE DESCRIPTION - 1A DATE FRIDAY (Day) 7 (Date) FEBRUARY (Month), 19 64

AT/~~PASSAGE~~ FROM ROTA, SPAIN ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	290	2	10	SCT	3011	52	50	3	1600	CU			
02	290	2	10	SCT	3011	50	48	3	1600	CU			
03	290	2	10	SCT	3011	52	50	3	1600	CU			
04	290	2	10	SCT	3012	52	50	3	1600	CU			
05	290	2	10	SCT	3000	52	50	3	1600	CU			
06	290	2	10	SCT	3000	52	50	5	1600	CU			
07	290	2	10	SCT	3008	52	50	5	1600	CU			
08	000	4	9	BKN	3014	53	50	8	1600	CU			
09	000	4	9	OVC	3015	53	51	10	1600	CU	57		
10	000	3	9	OVC	3016	53	51	10	1600	CU	57		
11	006	3	9	OVC	3016	54	51	10	1200	ST/CU	58		
12	000	3	8	OVC	3017	55	54	10	1000	ST/CU	59		
13	020	4	5	R	3016	57	55	10	1000	NS	59		
14	310	4	5	R	3015	57	55	10	1000	NS	60		
15	290	6	5	R	3014	55	54	10	1000	NS			
16	290	3	5	R	3015	54	53	10	1000	NS			
17	290	3	5	R	3015	54	53	10	1000	NS			
18	240	7	5	R	3014	53	52	10	1000	NS			
19	195	6	5	R	3014	51	50	10	1000	NS/CU			
20	195	7	9	OVC	3018	53	51	10	1600	CU			
21	160	8	9	OVC	3018	54	51	10	1600	CU			
22	160	8	9	OVC	3019	53	49	10	1600	CU			
23	160	9	9	OVC	3019	53	49	10	1600	CU			
24	160	10	9	OVC	3020	53	49	10	1600	CU			

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L 36°34.1' N		BY 2
λ 06°31.3' W		BY 2
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 33

FUEL CONSUMED 0000-2400: 1157

REMARKS

0000-0400 MOORED IN A NEST OF TWO SHIPS AT PIER TWO, U.S. NAVAL STATION, ROTA, SPAIN WITH U.S.S. SAMUEL (MSO-479) OUTBOARD TO STARBOARD WITH STANDARD MOORING LINES DOUBLED TO PIER. SOPA IS ADM. M. CARRERA, SPANISH NAVY. SHIPS PRESENT INCLUDE UNITS OF MINDIV 85 PLUS SPANISH NAVY MINESWEEPERS. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

J. H. Craig
LTJG USNR

0400-0800 MOORED AS BEFORE. 0715 SET SEA DETAIL. SECURED IN PORT WATCH. 0745 MUSTERED CREW ON STATION; ABSENTEES: NONE. CAPTAIN AND NAVIGATOR ON BRIDGE.

J. H. Craig
LTJG USNR

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) FRIDAY 7 FEBRUARY 1964
(Day) (Date) (Month)

0800 MOORED AS BEFORE. 0805 UNDERWAY FROM PIER 2. 0818 SECURED SEA DETAIL. 0827 SET CONDITION I MIKE. COURSE 260° T SPEED 4.0 KTS. 0850 COMMENCED STREAMING GEAR. 0903 ALL GEAR STOWED OFF ON DECK. "O" TYPE BOTH SIDES. MANEUVERING VARIOUS COURSES AND SPEEDS WHILE MINESWEEPING. 1054 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1123 COMMENCED RECOVERY OF GEAR. 1125 MADE WEEKLY INSPECTION OF MAGAZINE SPRINKLING AND FLOODING SYSTEM. CONDITIONS SATISFACTORY.

B J Day Jr
LTJG USNR

1216 STEAMING AS BEFORE. 1303 ALL GEAR ON DECK. COURSE 240° T SPEED 4.0 KTS. 1315 SECURED FROM CONDITION I MIKE. SET NORMAL UNDERWAY WATCH. 1404 C/C TO 110° T. 1422 C/C TO 280° T C/S TO 8.0 KTS. 1444 SET SEA DETAIL. FOR ENTERING PORT. 1534 MOORED PORT SIDE TO PIER 2 AT US NAVAL BASE, ROTA, SPAIN. 1544 SECURED SEA DETAIL. SET NORMAL INPORT WATCH.

B J Day Jr
LTJG USNR

2000 MOORED AS BEFORE.

B J Day Jr
LTJG USNR

2000-2400 MOORED AS BEFORE.

B J Day Jr
LTJG USNR

APPROVED: EXAMINED:

T. H. Miller Jr LT
U.S.N. COMMANDING

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION -1A DATE SATURDAY (Day) 8 (Date) FEBRUARY (Month) 19 64

AT/~~PASSAGE FROM~~ ROTA, SPAIN ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	160	5		OVC	3020	53	49	10	1600				
02	160	5		OVC	3021	52	49	10	1600				
03	160	5		OVC	3021	52	47	10	1600				
04	340	6		OVC	3021	50	47	10	1600				
05	340	7		OVC	3022	49	46	10	1600				
06	340	7		OVC	3022	48	46	10	1600				
07	340	7		OVC	3022	48	46	10	1600				
08	340	7		CLR	3024	45	43						
09	050	7		CLR	3026	43	40						
10	050	6		CLR	3028	45	41						
11	060	6		CLR	3028	48	43						
12	060	4		CLR	3030	53	50						
13	060	4		CLR	3030	63	58						
14	060	4		CLR	3022	64	60						
15	060	4		SCT	3022	64	60	1	6500	CI			
16	110	15		SCT	3024	64	55	1	6500	CI			
17	110	15		SCT	3024	64	53	1	6500	CI			
18	110	15		SCT	3024	63	53	1	6500	CI			
19	110	15		SCT	3024	61	52	1	6500	CI			
20	260	15		SCT	3025	55	51	1	6500	CI			
21	260	15		SCT	3026	53	49	1	6500	CI			
22	260	11		SCT	3027	52	47						
23	260	11		CLR	3027	51	48						
24	260	11		CLR	3024	50	48						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 342

REMARKS

~~0000~~ 0000 - 0400 MOORED ~~IN A NEST of TWO SHIPS~~ PORT SIDE TO PIER 2 AT US NAVAL BASE, ROTA SPAIN WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA: COMINDIV 85 IN THIS SHIP. OTHER SHIPS PRESENT INCLUDE UNITS OF MINDIV 85 LESS THE USS NOTABLE (MSO-460) PLUS MISCELLANEOUS SPANISH AND YARD CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MODIFIED CONDITION VOICE SET.

[signature]
LTJG USNR

0400 - 0800 MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS ABSENTEES. NONE.

[signature]
LTJG USN

APPROVED: [signature] Jr LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SATURDAY 8 FEB (Day) (Date) (Month) 19 64

0800-1200 MOORED AS BEFORE. 1000 U.S.S. NOTABLE (MSO-460) MOORED OUTBOARD TO STARBOARD. 1130 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

J. A. King
LT, USNR

1200-1600 MOORED AS BEFORE.

J. A. King
LT, USNR

1600-2000 MOORED AS BEFORE.

J. A. King
LT, USNR

2000-2400 MOORED AS BEFORE.

J. A. King
LT, USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION - 1A DATE SUNDAY (Day) 9 (Date) FEBRUARY (Month), 19 64

AT/~~PASSAGE FROM~~ ROTA, SPAIN TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	260	11	10	CLR	3024	49	47						
02	260	11	10	CLR	3024	47	45						
03	260	11	10	CLR	3023	45	43						
04	260	11	10	CLR	3023	44	42						
05	260	11	10	CLR	3020	43	40						
06	260	11	10	CLR	3021	40	38						
07	260	8	10	CLR	3021	40	38						
08	040	5	10	CLR	3024	39	37						
09	010	7	10	CLR	3026	41	38						
10	010	7	10	CLR	3027	43	41						
11	000	7	10	CLR	3028	48	46						
12	210	7	10	CLR	3028	55	52						
13	245	4	10	CLR	3027	60	58						
14	240	4	10	CLR	3027	60	57						
15	230	4	10	CLR	3026	61	58						
16	230	4	10	CLR	3025	67	56						
17	230	4	10	CLR	3024	67	56						
18	230	4	10	CLR	3025	67	56						
19	230	3	10	CLR	3026	59	53						
20	230	2	10	CLR	3027	55	50						
21	230	2	10	CLR	3025	53	50						
22	230	2	10	CLR	3030	51	49						
23	230	2	10	CLR	3030	51	49						
24	050	2	10	CLR	3027	50	48						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (2T) (Date)

TO (2T) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 224

REMARKS

00-04 MOORED IN A NEST OF TWO SHIPS AT PIER TWO, U.S. NAVAL STATION, ROTA, SPAIN WITH U.S.S. NOTABLE (MSO-469) OUTBOARD TO STARBOARD WITH MOORING LINES DOUBLED TO PIER AND WIRE OUT FORE AND AFT. SOPA IS ADM M. CARRERA, SPANISH NAVY, SHIPS PRESENT INCLUDE UNITS OF MINDIV 85 AND SPANISH NAVY MINESWEEPS. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J.A. King
2Tjg USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW ON STATION; ABSENTEES: NONE.

J.A. King
2Tjg USNR

APPROVED: J. K. Kelly Jr. Lt U.S.N. COMMANDING

EXAMINED: J. Mulvaney LT(sg) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SUNDAY (Day) 9 (Date) FEBRUARY (Month) 19 64

08-12 MOORED AS BEFORE. 1012 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES, CONDITIONS NORMAL.

W.H. Reid LTJG USNR.

12-16 MOORED AS BEFORE.

W.H. Reid LTJG USNR.

16-20 MOORED AS BEFORE

W.H. Reid LTJG USNR

20-24 MOORED AS BEFORE.

W.H. Reid LTJG USNR

APPROVED: J. Hutton Jr LT

U.S.N. COMMANDING

EXAMINED: [signature] COMD

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION - 1A DATE MONDAY (Day) 10 (Date) FEBRUARY (Month), 19 64

AT/~~PASSAGE FROM~~ ROTA, SPAIN TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	050	3	10	CLR	30.27	45	43	—	—	—	—	—	—
02	040	3	10	CLR	30.27	44	42	—	—	—	—	—	—
03	040	3	10	CLR	30.27	43	41	—	—	—	—	—	—
04	020	3	10	CLR	30.26	41	40	—	—	—	—	—	—
05	020	3	10	CLR	30.25	40	39	—	—	—	—	—	—
06	020	3	10	CLR	30.25	38	36	—	—	—	—	—	—
07	020	3	10	CLR	30.25	38	36	—	—	—	—	—	—
08	020	3	10	CLR	30.25	40	38	—	—	—	—	—	—
09	020	3	10	CLR	30.25	41	39	—	—	—	—	—	—
10	020	3	10	CLR	30.27	42	40	—	—	—	—	—	—
11	020	3	10	CLR	30.28	41	43	—	—	—	—	—	—
12	080	3	10	CLR	30.29	57	54	—	—	—	—	—	—
13	080	3	10	CLR	30.29	65	56	—	—	—	—	—	—
14	090	3	10	CLR	30.25	73	63	—	—	—	—	—	—
15	100	3	10	CLR	30.21	75	60	—	—	—	—	—	—
16	100	3	10	CLR	30.26	75	60	—	—	—	—	—	—
17	100	3	10	CLR	30.24	74	59	—	—	—	—	—	—
18	100	3	10	CLR	30.25	72	57	—	—	—	—	—	—
19	100	3	10	CLR	30.25	55	50	—	—	—	—	—	—
20	050	3	10	CLR	30.22	56	51	—	—	—	—	—	—
21	050	1	10	CLR	30.22	56	51	—	—	—	—	—	—
22	050	3	10	CLR	30.27	55	50	—	—	—	—	—	—
23	050	4	10	CLR	30.21	55	50	—	—	—	—	—	—
24	050	3	10	CLR	30.21	54	49	—	—	—	—	—	—

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 184

REMARKS

0000-0744 MOORED IN A NEST OF TWO SHIPS AT PIER TWO, US NAVAL STATION, ROTA SPAIN, WITH STANDARD MOORING LINES DOUBLED TO THE PIER. USS NOTABLE (MSO 466) IS MOORED OUTBOARD TO STARBOARD. SOPA IS COMINDIV 8 EMBARKED IN THIS SHIP. SHIPS PRESENT INCLUDE OTHER UNITS OF MINDIV 8 PLUS MISCELLANEOUS SHIPS OF SPANISH NAVY. SHIP IS RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

[signature] LTJG USNR.

0744-0800 MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS, ABSENTEES NONE.

[signature] LTJG USNR.

APPROVED: [signature] U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABERCROMBIE (MSO-519) MONDAY (Day) 10 (Date) FEBRUARY (Month) 1964

0800-1200 MOORED AS BEFORE. 1130 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

J. A. Klein
LTJG USNR

1200-1600 MOORED AS BEFORE.

J. A. Klein
LTJG USNR

1600-2000 MOORED AS BEFORE.

J. A. Klein
LTJG USNR

2000-2400 MOORED AS BEFORE.

J. A. Klein
LTJG USNR

APPROVED: EXAMINED:

[signature] LT U.S.N. COMMANDING [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION — 1A DATE TUESDAY (Day) 11 (Date) FEBRUARY (Month), 19 64

AT/~~PASSAGE~~ FROM ROTA, SPAIN TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	050	3	10	SCT	3021	48	45	3	6500	C1			
02	050	3	10	SCT	3020	45	43	3	6500	C1			
03	050	3	10	SCT	3019	42	40	2	6500	C1			
04	050	3	10	SCT	3017	41	38	2	6500	C1			
05	050	3	10	SCT	3018	40	39	2	6500	C1			
06	050	3	10	SCT	3017	39	38	2	6500	C1			
07	050	2	10	SCT	3017	39	38	5	6500	C1			
08	055	2	10	BKN	3016	40	38	8	6500	C1			
09	220	3	10	BKN	3017	40	38	8	6500	C1			
10	220	3	10	BKN	3019	48	41	8	6500	C1			
11	220	3	10	SCT	3019	47	42	4	6500	C1			
12	230	2	10	CLR	3019	58	49						
13	230	2	10	CLR	3017	63	54						
14	230	1	10	SCT	3016	70	61	3	6500	C1			
15	230	2	10	CLR	3016	78	69						
16	230	2	10	CLR	3015	75	65						
17	230	2	10	CLR	3015	72	61						
18	230	2	10	CLR	3015	70	59						
19	230	2	10	CLR	3015	65	59						
20			10	CLR	3013	59	54						
21			10	CLR	3012	54	50						
22			10	CLR	3016	50	47						
23			10	CLR	3016	46	43						
24			10	CLR	3016	46	43						

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L _____	BY	_____
λ _____	BY	_____

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 315

REMARKS

00-04 MOORED IN A NEST OF TWO SHIPS AT PIER TWO, U.S. NAVAL STATION, ROTA, SPAIN WITH U.S.S. NOTABLE (MSO-469) OUTBOARD TO STARBOARD WITH STANDARD MOORING LINES DOUBLED AND WIRE OUT FORE AND AFT TO THE PIER. SOPA IS ADM M. CARRERA, SPANISH NAVY. SHIPS PRESENT INCLUDE UNITS OF MINDIVS PLUS SPANISH NAVY MINE-SWEEPERS. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

J H Kirk
LT, USNR

04-08 MOORED AS BEFORE.

(illegible)
(ADJ) USN

APPROVED: J Hutchings JR U.S.N. COMMANDING

EXAMINED: (illegible) (ADJ) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABNAKI ARS 19 TUESDAY 11 FEB 1964 (Day) (Date) (Month)

0800-1200 MOORED AS BEFORE. 0815 MUSTERED CREW FOR COMMANDING OFFICERS PERSONNEL INSPECTION. 0850 COMPLETED PERSONNEL INSPECTION. 1105 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

B J [illegible]
LTJG USNR

1200-1600 MOORED AS BEFORE. 1345 SET SEA DETAIL. SHIFTING TO FORWARD BERTH. DEAD PLANT. 1450 SECURED SEA DETAIL. SET REGULAR INPORT WATCH.

B J [illegible]
LTJG USNR

1600-2400 MOORED AS BEFORE.

B J [illegible]
LTJG USNR

2400-2400 MOORED AS BEFORE.

B J [illegible]
LTJG USNR

APPROVED: [illegible] LT
U.S.N. COMMANDING

EXAMINED: [illegible]
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABLE MSO-519 ZONE DESCRIPTION -1A DATE WEDNESDAY (Day) 12 (Date) FEBRUARY (Month) 19 64

AT/~~PASSAGE FROM~~ ROTA, SPAIN TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01			10	CLR	3015	47	45						
02			10	CLR	3014	45	43						
03			10	CLR	3014	44	42						
04	050	2	10	CLR	3012	42	40						
05	050	2	10	CLR	3014	42	46						
06	050	2	10	CLR	3014	41	40						
07	050	2	10	CLR	3014	41	40						
08			10	SCT	3016	41	39	3	6500	CI			
09			10	SCT	3016	41	39	3	6500	CI			
10			10	SCT	3017	48	45	3	6500	CI			
11			10	SCT	3019	53	50	3	6500	CI			
12			10	SCT	3020	61	57	3	6500	CI			
13			10	SCT	3019	62	57	3	6500	CI			
14			10	SCT	3017	62	57	3	6500	CI			
15			10	SCT	3014	62	57	5	6500	CI/AS			
16	310	2	10	BKN	3015	60	57	7	6500	CI/AS			
17	300	5	10	BKN	3013	58	55	7	9000	AS			
18	300	5	10	BKN	3013	57	54	7	9000	AS			
19	300	5	10	BKN	3012	56	54	7	9000	AS			
20	300	5	10	BKN	3012	55	53	7	9000	AS			
21	300	5	10	BKN	3012	53	51	7	8500	AS			
22	300	5	10	BKN	3009	53	51	7	6500	AS			
23	300	5	10	BKN	3008	53	51	7	8500	AS			
24	320	5	10	BKN	3003	51	49	7	6500	AS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400
0

FUEL CONSUMED 0000-2400
328

REMARKS

0400-0800 MOORED PORT SIDE TO PIER 2 AT US NAVAL BASE, ROTA, SPAIN, USS NOTABLE (MSO-464) OUTBOARD TO STARBOARD. SOPA: CMDR C A. HARBERT, COMINDIV 85 IN THIS SHIP. OTHER SHIPS PRESENT INCLUDE UNITS OF MINDIV 85 PLUS SPANISH CRAFT and YARD CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET

B. J. Dailey Jr
LTJG USNR

0400-0800 MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE.

B. J. Dailey Jr
LTJG USNR

APPROVED: J. H. Sullivan Jr LT
U.S.N. COMMANDING

EXAMINED: J. Sherman (OOG)
U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) WEDNESDAY (Day) 12 (Date) FEB. (Month), 1964

0800-1200 MOORED AS BEFORE. 1110 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

J. A. King
LT, USNR

1200-1600 MOORED AS BEFORE.

J. A. King
LT, USNR

1600-2400 MOORED AS BEFORE.

J. A. King
LT, USNR

2400-2400 MOORED AS BEFORE.

J. A. King
LT, USNR

APPROVED: J. A. King Jr. LT U.S.N. COMMANDING

EXAMINED: [illegible] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABSECON (AVS0-519) ZONE DESCRIPTION — 1A DATE Thursday (Day) 13 (Date) February (Month) 19 64

AT/~~PASSAGE FROM~~ ROTA, SPAIN TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	230	5	8	BKN	3003	53	51	8	1600	CU			
02	230	5	8	BKN	3003	56	53	8	1600	CU			
03	230	5	8	BKN	3003	57	54	8	1600	CU			
04	240	7	8	BKN	3002	57	54	8	1600	CU			
05	240	8	8	BKN	3001	57	54	8	1600	CU			
06	240	8	8	BKN	2998	57	54	8	1600	CU			
07	240	8	8	BKN	2997	57	55	8	1200	ST/CU			
08	240	8	8	D	2997	57	56	10	1200	NS/CU			
09	240	8	8	OVC	2997	59	57	10	1200	ST/CU			
10	240	8	8	OVC	2997	59	57	10	1200	ST/CU	58		
11	240	8	8	OVC	2997	59	57	10	1000	ST/CU	58		
12	245	10	7	OVC	2996	59	57	10	1000	ST/CU	60		
13	245	10	5	R	2992	59	57	10	800	NS	60		
14	210	10	5	R	2989	58	57	10	800	NS	60		
15	230	12	4	R	2986	58	58	10	800	NS	60		
16	240	20	4	R	2982	60	59	10	800	NS	61		
17	250	20	1	R	2982	57	56	10	800	NS	62		
18	250	18	1	R	2982	55	54	10	800	NS	62		
19	250	14	7	OVC	2980	55	54	10	1200	ST/CU	62		
20	250	11	8	OVC	2979	55	54	10	1600	CU	61		
21	240	11	10	OVC	2978	58	57	10	1600	CU	61		
22	240	11	10	OVC	2975	57	56	10	1200	ST/CU	61		
23	240	12	10	OVC	2971	59	57	10	1200	ST/CU	61		
24	240	10	5	R	2970	59	57	10	1000	NS	61		

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L 36° 30' N		BY 2
λ 06° 49.1' W		BY 2
2000		
L 36° 11.7' N		BY 4
λ 08° 42.6' W		BY 4

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 155

FUEL CONSUMED 0000-2400: 540

REMARKS

0600-0604 MOORED IN A NEST OF TWO SHIPS AT PIER #2, U.S. NAVAL BASE ROTA, SPAIN WITH U.S.S. NOTABLE (MSO-468) OUTBOARD TO STARBOARD AND STANDARD MOORING LINES DOUBLED TO PIER, WIRE OUT FORE AND AFT TO PIER. SOPA IS M. CARRERA, MOM, SPANISH NAVY. SHIPS PRESENT INCLUDE UNITS OF MINDIVISS AND SPANISH MINESWEEPERS. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

J. A. King
LTJG USNR

0604-0800 MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS. ABSENTEES NONE.

J. A. King
LTJG USNR

APPROVED: J. A. King Jr LT
U.S.N. COMMANDING

EXAMINED: J. Guerrero (DSA)
U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 Thursday (Day) 13 (Date) FEB (Month), 19 64

0800 MOORED AS BEFORE. 0815 SET SPECIAL SEA DETAIL. MAKING PREPARATIONS FOR GETTING UNDERWAY. CAPTAIN AND NAVIGATOR ON THE BRIDGE. 0917 UNDERWAY FROM ROTA, SPAIN TO CONUS. MANEUVERS TO CLEAR THE HARBOR. 0939 SECURED SPECIAL SEA DETAIL. SET REGULAR UNDERWAY WATCH. COURSE 258°T SPEED 10.5 KTS. 1100 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

B J [illegible] Jr
LTJG USNR

12-16 STEAMING AS BEFORE. 1254 C/C TO 252°T. 1300 C/C TO 258°T.

J R [illegible]
LTJG USNR

16-20 UNDERWAY AS BEFORE, 1900 SET ALL CLOCKS BACK 1 HOUR TO CONFORM TO ZULU TIME ZONE.

[signature]
(LTJG) USN

20-24 STEAMING AS BEFORE

B J [illegible] Jr
LTJG USNR

APPROVED: [signature] LT
U.S.N. COMMANDING

EXAMINED: [signature] (LTJG) USN
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION 2 DATE FRIDAY (Day) 14 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA, SPAIN TO CONUS, CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	240	10	5	R	2970	56	54	10	1000	ST/CU	62		
02	250	14	7	OVC	2963	55	53	10	1000	ST/CU	62		
03	250	12	7	OVC	2963	54	51	10	1000	ST/CU	62		
04	240	14	5	R	2961	54	53	10	1000	NS/CU	62		
05	240	26	4	R	2961	53	52	10	1000	NS/CU	62		
06	240	27	7	OVC	2966	52	51	10	1200	ST/CU	62		
07	240	26	8	OVC	2967	52	50	10	1600	CU	62		
08	240	26	9	OVC	2969	55	52	10	1600	CU	62		
09	290	21	10	BKN	2971	56	51	8	1600	CU	61		
10	290	24	10	BKN	2974	59	53	8	1600	CU	61		
11	290	25	10	BKN	2976	61	53	8	1600	CU	61		
12	290	38	9	BKN	2980	60	53	9	1600	CU	61		
13	290	38	9	BKN	2980	53	51	9	1600	CU	61		
14	295	35	9	BKN	2980	53	51	8	1600	CU	61		
15	295	35	10	BKN	2979	56	53	6	1600	CU	61		
16	290	25	10	BKN	2982	54	53	6	1600	CU	63		
17	290	20	10	SCT	2984	59	54	5	1600	CU	63		
18	290	16	10	SCT	2987	57	53	5	1600	CU	63		
19	290	10	10	SCT	2987	55	52	5	1600	CU	63		
20	290	15	10	BKN	2996	59	53	8	1600	CU	61		
21	290	10	10	BKN	2997	59	53	8	1600	CU	61		
22	290	13	10	BKN	2999	60	56	8	1600	CU	61		
23	290	13	10	BKN	2999	59	55	8	1600	CU	61		
24	290	13	10	BKN	3000	59	55	8	1600	CU	61		

POSITION	ZONE	TIME
0800		
L 35°50'N	BY	4
λ 10°29'W	BY	4
1200		
L 35°40.5'N	BY	1
λ 11°25'W	BY	1
2000		
L 34°48'N	BY	1
λ 11°40'W	BY	1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 266

FUEL CONSUMED 0000-2400: 1334

REMARKS

00-04 STEAMING IN COMPANY OF UNITS OF MINDIV 85 IN LOOSE FORMATION, CSE 258°, SPEED 9.5 KNOTS. SOPA IS CMDR 85, C.A. HERBERT, COR, USN, IN THIS SHIP. SHIP IS IN CONDITION OF READINESS FOUR WITH MATERIAL CONDITION YOKE SET.

J.R. King
LTJGUSNR

04-08 STEAMING AS BEFORE. 0745 MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

(Illegible) (USN)

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: (Illegible) (USN) U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP USS Tilly MSO-519 FRIDAY (Day) 14 (Date) FEB (Month) 19 64

08-12 STEAMING AS BEFORE. 0830 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLING AND FLOODING SYSTEM. CONDITIONS SATISFACTORY.

[signature]
LTJG USNR

12-16 STEAMING AS BEFORE.

[signature]
LTJG USNR

16-20 STEAMING AS BEFORE, 1900 SET ALL CLOCKS BACK 1 HOUR TO CONFORM TO -1 N TIME ZONE.

[signature] (LTJG) USN

20-24 STEAMING AS BEFORE.

[signature]
LTJG USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] LCDR U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-579) ZONE DESCRIPTION ~~ZULU~~ +1N DATE SATURDAY (Day) 15 (Date) FEBRUARY (Month), 19 6X

AT/PASSAGE FROM ROTA, SPAIN TO CHARLESTON, S.C

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	295	3	10	SCT	3000	59	55	2	1600	CU	61		
02	295	5	10	SCT	3000	59	55	2	1600	CU	62		
03	260	5	10	SCT	3000	58	55	3	1600	CU	61		
04	250	10	10	SCT	2998	59	55	4	1600	CU	61		
05	250	10	10	SCT	2999	60	55	4	1600	CU	62		
06	255	15	10	SCT	2999	59	55	5	1600	CU	62		
07	255	15	10	SCT	2999	59	55	5	1600	CU	64		
08	275	12	10	BKN	3002	63	57	8	1600	CU	64		
09	275	18	10	BKN	3004	62	57	8	1600	CU	64		
10	275	18	10	BKN	3004	62	57	8	1600	CU	64		
11	260	18	10	BKN	3004	62	57	8	1600	CU	64		
12	260	18	10	BKN	3003	64	56	8	1600	CU	64		
13	260	18	10	BKN	3001	64	56	7	1600	CU	64		
14	240	18	10	BKN	2999	64	57	8	1600	CU	65		
15	245	20	10	BKN	2999	63	56	8	1600	CU	65		
16	250	25	10	BKN	2999	63	56	8	1600	CU	65		
17	255	27	10	BKN	2997	62	56	7	1600	CU	64		
18	255	27	10	BKN	2998	60	56	9	1600	CU	64		
19	275	15	10	BKN	3000	62	59	7	1600	CU	65		
20	275	18	10	BKN	3002	63	58	7	1600	CU	65		
21	275	18	10	BKN	3001	63	59	8	1600	CU	65		
22	265	18	10	BKN	3000	63	59	8	1600	CU	65		
23	265	18	10	BKN	2999	63	59	8	1600	CU	65		
24	265	18	10	CLR	2999	63	59				65		

POSITION	ZONE	TIME
0800 L	33°18'N	BY 4
λ	12°36.5'W	BY 4
1200 L	32°41'N	BY 1
λ	13°50.5'W	BY 1
2000 L	32°03.8'N	BY 4
λ	15°16.5'W	BY 4

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 254

FUEL CONSUMED 0000-2400: 2797

REMARKS

04-04 STEAMING IN LOOSE FORMATION IN COMPANY OF UNITS OF MINDIV 85 ENROUTE CHARLESTON, S.C., CSE 180°T, SPEED 10 KNOTS. SOPA IS C.A. HERBERT, CDR, USN, COMINDIV 85 IN THIS SHIP. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J.H. Keirsey
LT, USNR

04-08 STEAMING AS BEFORE, 0745 MUSTERED THE CREW ON STATION, ABSENTEES: NONE.

J. Sweeney
LCDR USN

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: J. Sweeney LCDR U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABLETY USN 50-579 SATURDAY (Day) 15 (Date) FEB (Month), 19 64

0800-1200 STEAMING AS BEFORE. 1105 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1115 C/S TO ~~0~~ 10.5 KTS. R2

R D Daugherty
LT, USN

1200-1600 STEAMING AS BEFORE. 1355 C/C TO 245°T. 1534 C/S TO 10 KNOTS.

J A Kenig
LTjg USNR

1600-2000 STEAMING AS BEFORE. 1603 C/S 9 KTS, 1650 C/S 9 3/4 KTS 1907 C/C 248 C/S 9.9 KTS.

R J Merriman
LT(jg) USN

2000-2400 STEAMING AS BEFORE. 2440 C/C TO 262°T.

R D Daugherty
LTJG USNR

APPROVED: 25

J H Adams Jr U.S.N. COMMANDING

EXAMINED:

R J Merriman (Acting) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +1N DATE Sunday (Day) 16 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA, SPAIN TO CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	265	18	10	CLR	2996	64	60				65		
02	265	18	10	CLR	2993	63	60				65		
03	265	18	10	BKN	2991	64	60	7	1600	CU/AS	65		
04	265	20	10	SCT	2990	68	61	2	3000	AS	65		
05	260	20	10	SCT	2991	64	60	2	3500	AS	65		
06	260	20	10	SCT	2992	64	60	2	3500	AS	65		
07	260	25	10	SCT	2993	64	62	2	3500	AS	65		
08	260	20	10	OVC	2996	65	61	10	1600	CU	65		
09	260	20	10	OVC	2999	65	62	10	1600	CU	65		
10	260	15	10	BKN	3000	67	62	7	1600	CU	65		
11	260	18	10	OVC	3001	66	62	10	1600	CU	65		
12	260	17	10	OVC	2997	67	63	10	1600	CB	65		
13	260	18	10	OVC	2997	67	63	10	1600	CB	65		
14	280	20	10	BKN	2994	68	64	7	1600	CB	65		
15	280	20	10	BKN	2995	67	63	8	1600	CB	65		
16	280	20	10	BKN	2992	65	63	8	1600	CB	65		
17	280	20	10	BKN	2992	65	63	8	1600	CB	65		
18	280	20	9	BKN	2996	65	63	8	1600	CB	65		
19	280	20	9	BKN	2996	66	64	9	1600	CB	65		
20	280	18	9	BKN	2999	66	62	9	1600	CB	65		
21	280	18	9	BKN	2999	66	62	9	1600	CB	65		
22	260	15	9	BKN	2999	66	62	9	1600	CB	65		
23	260	15	10	CLR	2996	64	62				65		
24	260	18	10	CLR	2993	65	61				65		

POSITION	ZONE	TIME
0800		
L 31°47.8' N	BY	2
λ 16° 45.8' W	BY	2
1200		
L 31° 24.2' N	BY	2
λ 17° 20' W	BY	2
2000		
L 31° 30' N	BY	4
λ 18° 47' W	BY	4

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400
197

FUEL CONSUMED 0000-2400
2106

REMARKS

00-04 STEAMING IN LOOSE FORMATION IN COMPANY OF UNITS OF MINDIV 85, CSE 262°T, SPEED 10 KNOTS. SOPA IS C.A. HERBERT, CDR, USN, COMINDIV 85 IN THIS SHIP. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J.H. King
Ltjg USNR

04-08 STEAMING AS BEFORE. 0504 C/S 9 KTS 0745 MUSTERED THE CREW ON STATION, ABSENTEES: NONE.

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY AM50-519 Sunday (Day) 16 (Date) FEB. (Month) 19 64

0800-1200 STEAMING AS BEFORE. 0842 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 0940 C/S TO 9.5 KTS.

B Day Jr
LTJG USNR

1200-1600 STEAMING AS BEFORE.

J Kelley
LTJG USNR

1600-2000 STEAMING AS BEFORE, 1630 C/S 8¼ KTS. 1725 C/S 8.8 KTS.

J Brennan
LTJG USNR

2000-2400 STEAMING AS BEFORE.

B Day Jr
LTJG USNR

APPROVED:

J Kelley LT
U.S.N. COMMANDING

EXAMINED:

J Brennan LTJG
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILENE (DD50-579) ZONE DESCRIPTION +1N DATE Monday (Day) 17 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA, SPAIN TO CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	260	18	10	CLR	2991	65	61				65		
02	260	18	10	CLR	2990	65	62				65		
03	260	18	10	SCT	2989	65	62	4	1600	CU	65		
04	260	20	10	SCT	2989	65	62	3	1600	CU	65		
05	260	20	10	SCT	2989	65	62	3	1600	CU	65		
06	260	18	10	SCT	2991	65	63	3	1600	CU	65		
07	240	18	10	SCT	2991	66	64	4	1600	CU	65		
08	240	18	10	BKN	2990	66	64	7	1600	CU	65		
09	240	18	10	BKN	2992	70	65	8	1200	ST/CU	65		
10	240	18	2	R	2993	69	63	10	1000	NS	65		
11	240	15	7	OVC	2992	69	64	10	1200	ST/CU	65		
12	240	18	10	BKN	2993	70	65	6	1600	CU	65		
13	240	18	10	BKN	2991	70	65	9	1600	CU	65		
14	260	18	10	OVC	2990	68	61	10	2000	CU	65		
15	260	18	10	OVC	2990	67	62	10	2500	CU	65		
16	260	18	10	OVC	2990	68	62	10	3500	AC	65		
17	260	18	9	OVC	2990	67	63	10	3500	AC	65		
18	260	14	9	SCT	2991	65	63	5	3500	AC	65		
19	260	14	9	OVC	2991	63	60	10	3500	AC	67		
20	260	14	9	BKN	2994	65	61	6	3500	AC	67		
21	260	14	10	CLR	2994	65	61				67		
22	260	14	10	CLR	2996	65	61				66		
23	260	14	10	CLR	2996	65	61				66		
24	260	14	10	CLR	2996	65	61				66		

POSITION	ZONE	TIME
0800		
L 31° 29' N	BY	1
λ 20° 54.5' W	BY	1
1200		
L 31° 24.4' N	BY	4
λ 21° 33' W	BY	4
2000		
L 31° 17.5' N	BY	1
λ 22° 25' W	BY	1

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400
172

FUEL CONSUMED 0000-2400
1756

REMARKS

00-04 STEAMING AS BEFORE IN LOOSE FORMATION IN COMPANY OF UNITS OF MINDIV 85, CSE 260°T, SPEED 10 KNOTS. SOPA IS C.A. HERBERT, COR, USN, COMMINDIV 85 IN THIS SHIP. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J.H. Craig
LTJG USNR

04-08 STEAMING AS BEFORE. 0354 C/S 8.5 KTS 0745 MUSTERED THE CREW AT QUARTERS, ABSENTEES; NONE.

APPROVED: _____ U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABLE MSO-519 Monday 17 FEB. 19 6X
(Day) (Date) (Month)

0800-1200 STEAMING AS BEFORE. 0930 MADE DAILY INSPECTION of MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1131 C/C TO 258°T.

[signature]
LTJG USNR

1200-1600 STEAMING AS BEFORE. 1253 C/S TO 5 KNOTS.

[signature]
LTJG USNR

1600-2000 STEAMING AS BEFORE, 1900 SET ALL CLOCKS BACK 1 HOUR TO CONFORM TO -2 OSCAR TIME, 1826 SECURED PORT ENGINE FOR OIL CHANGE.

[signature]
(Navigator) (USN)

2000-2400 STEAMING AS BEFORE. 2024 LIT OFF PORT MAIN ENGINE. C/S TO 5.5 KTS.

[signature]
LTJG USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] (Navigator) (USN) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION T 2 0 DATE TUESDAY (Day) 18 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA, SPAIN TO CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	290	12	10	SCT	2998	65	63	2	6500	cl	66		
02	290	12	10	SCT	3000	65	63	2	6500	cl	66		
03	290	12	10	SCT	3000	65	63	2	6500	cl	66		
04	290	12	10	SCT	3003	66	62	2	6500	cl	66		
05	275	12	10	SCT	3004	66	62	2	6500	cl	66		
06	280	12	10	SCT	3006	66	63	2	6500	cl	66		
07	280	12	10	BKN	3006	66	64	7	25000	cu/cl	65		
08	250	12	10	SCT	3007	67	64	5	25000	cu	65		
09	260	12	10	SCT	3009	71	65	5	25000	cu	65		
10	240	12	10	BKN	3009	72	66	7	25000	cu/cl	65		
11	240	12	10	BKN	3010	74	66	6	25000	cu/cl	65		
12	240	12	10	BKN	3009	72	66	6	25000	cu/cl	65		
13	240	12	10	BKN	3009	76	67	6	25000	cu/cl	66		
14	240	14	10	SCT	3005	73	65	3	25000	cu	66		
15	240	14	10	SCT	3003	70	65	3	25000	cu/cl	66		
16	240	14	10	BKN	3004	70	65	6	25000	cu/cl	66		
17	240	14	10	BKN	3004	70	65	6	25000	cu/cl	66		
18	240	14	10	BKN	3001	70	65	6	25000	cu/cl	66		
19	240	14	10	BKN	3000	70	65	6	25000	cu/cl	66		
20	240	14	10	SCT	2999	69	64	3	25000	cu/cl	66		
21	240	14	10	SCT	2999	69	65	3	25000	cu	67		
22	240	14	10	SCT	2997	69	65	5	25000	cu	67		
23	240	15	10	SCT	2997	70	65	5	25000	cu	68		
24	240	15	10	SCT	2997	70	65	5	25000	cu	68		

POSITION	ZONE	TIME
0800 L 31° 00.8' N	BY	1
λ 23° 33.5' W	BY	1
1200 L 30° 47.5' N	BY	1
λ 23° 54.5' W	BY	1
2000 L 30° 36.1' N	BY	1
λ 25° 13' W	BY	1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 178

FUEL CONSUMED 0000-2400: 1535

REMARKS

0600-0400 STEAMING IN LOOSE FORMATION IN COMPANY OF UNITS OF MINDIV 85, CSE 285° T, SPEED 5.5 KNOTS, SOPA IS C.A. HERBERT CDR, USN, COMINDIV 85 IN THIS SHIP. SHIP IS IN CONDITION OF READINESS ONE WITH MATERIAL CONDITION 1/ONE SET.

J.H. King
Ltjg USNR

0400-0800 STEAMING AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS, ABSENTEES: NONE.

APPROVED: _____ U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 Tuesday (Day) 18 (Date) DEC (Month), 19 64

0800-12 STEAMING AS BEFORE. 0949 C/S TO 9.0 KTS. C/C TO 184° T. 1030 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1035 C/C TO 260 C/S TO 5.0 KTS. 1045 USS TERREBONNE PARISH (LST 1156) JOINS MINEDIV 85. 1136 C/C TO 255° T. 1159 C/C TO 195° T C/S TO 9.5 KTS.

B J Daly Jr
LTJG USNR

1200-16 STEAMING AS BEFORE. 1205 FORMED COLUMN FORMATION FOR REFUELING. FLEET CST WITH U.S.S. TERREBONNE PARISH (LST-1156) GUIDE IN STA. #1, U.S.S. NOTABLE (MSO-466) IN STA #2, U.S.S. RIVAL (MSO-468) IN STA #3, U.S.S. ~~ABILITY~~ HARKNESS (MSO-470) ~~XX~~ IN STA #4, THIS SHIP IN STA #5. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO KEEP STATION, BASE CST 220° T, SPEED 10 KTS.

J A King
LT, USNR

1600-20 STEAMING AS BEFORE, 1645 C/C 250, 1710 MANUEVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE RECOVERING FLOAT, 1835 C/S 8 KTS C/C 250 RESUMED LIFE GUARD STATION. 1943 C/C 230,

R Hemmerger
ENS USN

2000-24 STEAMING AS BEFORE. 2129 SECURED REFUELING DETAIL. SET REGULAR UNDERWAY WATCH. 2144 C/C TO 250° T C/S TO 9.0 KTS 2243 C/C TO 230° T C/S TO 10.5 KTS. 2252 C/C TO 250° T. 2323 C/S TO 11.5 KTS.

B J Daly Jr
LTJG USNR

APPROVED: J Hawkins Jr LT U.S.N. COMMANDING

EXAMINED: R Hemmerger LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION #20 DATE WEDNESDAY (Day) 19 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA, SPAIN TO CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	250	14	10	CLR	2994	67	64				67		
02	250	14	10	CLR	2995	66	64				67		
03	250	15	10	SCT	2992	67	64	4	1600	CU	67		
04	250	15	10	SCT	2993	67	64	4	1600	CU	67		
05	245	15	10	SCT	2994	67	65	4	1600	CU	67		
06	245	15	10	SCT	2995	66	65	4	1600	CU	66		
07	220	15	10	SCT	2996	63	60	4	1600	CU	66		
08	235	15	10	BKN	2999	70	66	7	1600	cu/cl	66		
09	235	15	10	BKN	2998	73	68	7	1600	cu/cl	66		
10	235	15	10	BKN	2996	75	69	7	7000	cl	66		
11	230	15	10	BKN	2993	75	70	7	7000	cl	66		
12	230	15	10	BKN	2995	74	69	7	8500	cl	66		
13	230	16	10	SCT	2991	74	68	4	8500	cl	66		
14	230	16	10	BKN	2990	74	68	7	8500	cl/sc	66		
15	230	16	10	BKN	2989	70	66	6	8500	cl/sc	66		
16	230	16	10	BKN	2990	69	67	6	8500	cl/sc	65		
17	230	16	10	BKN	2990	69	65	6	9500	sc	65		
18	230	16	10	BKN	2991	68	65	6	9500	sc	65		
19	230	16	10	BKN	2991	68	65	6	9500	sc	65		
20	230	14	10	BKN	2993	68	65	6	9500	sc	66		
21	230	14	10	BKN	2993	68	65	6	3500	cu/sc	66		
22	230	14	10	BKN	2993	69	65	6	3500	cu/sc	66		
23	230	18	10	BKN	2993	70	66	7	3500	cu/sc	66		
24	230	16	10	CLR	2991	66	65				66		

POSITION	ZONE	TIME
0800 L 29°41'N	BY	1
λ 27°24.7'W	BY	1
1200 L 29°37'N	BY	1
λ 28°14'W	BY	1
2000 L 29°33.8'N	BY	1
λ 29°54.9'W	BY	1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 251

FUEL CONSUMED 0000-2400: 1587

REMARKS

00-04 STEAMING IN LOOSE FORMATION IN COMPANY OF UNITS OF MINDIV 85 PLUS U.S.S. TERRETONNE PARISH (LST-1156) ESTD 30 °T, SPEED 11.5 KNOTS. SOPA IS C.A. HERBERT, CDR, USN, IN THIS SHIP. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J.A. King
LT(jg) USNR

04-08 STEAMING AS BEFORE. 0702 C/S 13 KTS. 0745 C/C 255. MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

J. Meenagh
LT(jg) USN

APPROVED: _____ U.S.N. COMMANDING

EXAMINED: J. Meenagh LT(jg) U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-379 WEDNESDAY (Day) 19 (Date) FEB (Month), 19 64

0800-1200 STEAMING AS BEFORE. 0820 C/C TO 267°T. 0910 SET REPLENISHMENT DETAIL. 0930 MANEUVERING TO GO ALONGSIDE USS TIRRE BONNE PARISH (LST 1156) FOR REFUELING. 0942 FIRST LINE ABOARD. 0953 COMMENCED RECEIVING FUEL. 0954 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1051 CEASED RECEIVING FUEL. 1059 ALL LINES CLEAR. 1102 SECURED REPLENISHMENT. SET REGULAR UNDERWAY WATCH. 1122 C/C TO 269°T C/S TO 13.0 KTS.

LTJG USN

1200-1600 STEAMING AS BEFORE. 1410 C/S TO 12 KNOTS.

LTJG USNR

1600-2000 STEAMING AS BEFORE. 1715 C/S 8¼KTS 1731 C/S 9KTS. 1840 C/S 8KTS.

LT(JG) USN

2000-2400 STEAMING AS BEFORE. 2310 C/S TO 9.0 KTS.

LTJG USN

APPROVED: LT USN COMMANDING U.S.N.

EXAMINED: LT(JG) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (AKSO-579) ZONE DESCRIPTION #20 DATE THURSDAY (Day) 20 FEBRUARY (Date) (Month), 19 64

AT/PASSAGE FROM ROTA, SPAIN TO CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	230	16	10	CLR	2991	67	63				66		
02	230	16	10	SCT	2991	67	61	4	2500	CU	66		
03	230	16	10	BKN	2990	64	61	6	2500	CU	66		
04	230	16	10	BKN	2990	65	62	6	2500	CU	66		
05	230	16	10	BKN	2991	65	61	6	2500	CU	66		
06	230	16	10	SCT	2991	65	61	2	2500	CU	66		
07	230	16	10	SCT	2991	65	61	2	2500	CU	66		
08	230	16	10	BKN	2995	68	64	9	2500	CU	66		
09	230	16	10	OVC	2998	70	64	10	2500	CU	66		
10	230	16	10	OVC	2999	71	65	10	2500	CU	66		
11	230	16	10	OVC	2999	72	65	10	2500	CU	66		
12	230	15	10	OVC	2999	72	65	10	2500	CU	66		
13	230	15	10	OVC	2996	71	64	10	2500	CU	66		
14	230	15	10	BKN	2997	70	62	8	2500	CU	66		
15	230	15	10	BKN	2997	70	62	8	2500	CU	66		
16	300	8	10	BKN	2997	69	63	8	2500	CU	66		
17	300	8	10	BKN	2998	69	62	8	2500	CU	66		
18	300	8	10	BKN	2998	67	62	8	2500	CU	66		
19	300	8	10	SCT	2998	67	62	5	2500	CU	66		
20	300	8	10	SCT	3000	67	62	4	2500	CU	66		
21	290	10	10	BKN	3000	67	62	6	2500	CU	66		
22	290	12	10	BKN	2999	66	62	6	2500	CU	66		
23	290	12	10	BKN	2998	66	62	6	2500	CU	66		
24	260	12	10	SCT	2998	66	62	4	2500	CU	66		

POSITION	ZONE	TIME
0800		
L 29° 28' N	BY	4
λ 31° 56.9' W	BY	4
1200		
L 29° 27.1' N	BY	1
λ 32° 31.1' W	BY	1
2000		
L 29° 35.3' N	BY	1
λ 33° 54' W	BY	1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 213

FUEL CONSUMED 0000-2400: 2204

REMARKS

00-04 STEAMING IN LOOSE FORMATION IN COMPANY OF UNITS OF MINDIV 85 PLUS U.S.S. TERREBONNE PARISH (LST-1156), CSE 267°, SPEED 9 KTS. SOPA IS C.A. HERBERT, COR, USN IN THIS SHIP. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J.A. King
CTYCSAR

04-08 STEAMING AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS, ABSENTERS: NONE.

[signature]
LT USN

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] LT(jg) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 Tuesday (Day) 20 (Date) FEB. (Month) 19 64

00-12 STEAMING AS BEFORE. 0905 C/S TO 8.0 KTS. 1010 MADE DAILY INSPECTION of MAGAZINES and SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1042 C/S TO 7.5 KTS.

LTJG USN

12-16 STEAMING AS BEFORE. 1215 C/S TO 9 KTS. 1220 C/S TO 11 KTS. 1223 C/S TO 12 KTS. 1330 EXERCISED THE CREW AT GENERAL QUARTERS. 1430 SECURED FROM GENERAL QUARTERS.

LTJG USNR

16-20 STEAMING AS BEFORE. 1601 C/C TO 270°T. 1642 C/S TO 11.0 KTS 1830 C/S TO 11.5 KTS.

LTJG USN

20-24 STEAMING AS BEFORE. 2125 C/S 9 KTS. 2155 C/C TO 267°T.

LTJG USNR

APPROVED: U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +20 DATE FRIDAY 21 FEBRUARY (Day) (Date) (Month), 19 64

AT/PASSAGE FROM ROTA SPAIN TO CHARLESTON SC.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	260	14	10	CLR	2990	65	62				65		
02	260	18	10	CLR	2992	65	62				65		
03	260	18	10	CLR	2992	64	62				65		
04	260	18	10	CLR	2992	64	62				65		
05	260	18	10	CLR	2992	63	60				67		
06	280	16	10	CLR	2992	64	60				67		
07	270	15	10	CLR	2995	66	61				67		
08	270	15	10	CLR	2996	70	64				66		
09	270	12	10	SCT	2999	72	65	3	2000	CU	66		
10	270	14	10	SCT	2998	70	65	3	2000	CU	66		
11	250	12	10	SCT	2999	70	65	3	2000	CU	66		
12	250	12	10	SCT	2999	70	65	3	2000	CU	66		
13	240	14	10	SCT	2995	69	62	4	2000	CU	66		
14	240	14	10	SCT	2993	68	63	5	2000	CU	66		
15	230	14	10	SCT	2993	68	63	4	6500	CI	67		
16	230	14	10	SCT	2992	66	62	4	6500	CI	67		
17	230	14	10	SCT	2996	66	63	4	6500	CI	67		
18	230	14	10	SCT	2995	65	62	4	6500	CI	67		
19	240	14	10	SCT	2997	66	63	5	6500	CI	67		
20	240	14	10	SCT	3000	66	63	5	6500	CI	67		
21	230	14	10	SCT	3001	65	62	3	6500	CI	67		
22	230	14	10	SCT	3001	65	62	3	6500	CI	66		
23	230	14	10	SCT	3000	66	62	3	6500	CI	68		
24	230	14	10	CLR	2998	67	63				68		

POSITION	ZONE	TIME
0800 L	29°25.8' N	BY 1
λ	36° 11.1' W	BY 1
1200 L	29° 23' N	BY 1
λ	37° 09' W	BY 1
2000 L	29° 17' N	BY 1
λ	39° 13' W	BY 1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 287

FUEL CONSUMED 0000-2400: 2191

REMARKS

00-04 STEAMING IN LOOSE FORMATION WITH MINDIV 85 AND USS TERREBONNE PARISH (LST 1156). BASE COURSE 267 BASE SPD 10 KTS SOPA IS CDR CHARLES HERBERT COMINDIV 85 EMBARKED THIS SHIP. READINESS CONDITION IV AND MATERIAL CONDITION YOKE ARE SET. MINDIV 85 COMPOSED OF USS RIVAL (MSO 468), USS NOTABLE MSO 460, AND USS SALUTE (MSO 470) AND THIS SHIP.

[signature]
CDR USN

04-08 STEAMING AS BEFORE. 0632 C/S TO 11.0 KTS. 0711 C/S TO 11.5 KTS. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE. 0750 C/S TO 13.0 KTS.

[signature]
LTJG USN

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] LT(JG) U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP USS ABILITY MSO-519 FRIDAY (Day) 21 (Date) FEB (Month), 19 64

Ø8-12 STEAMING AS BEFORE. Ø815 C/S TO 12.5 KTS. 1100 C/S TO 13 KTS. 1115 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL. 1130 MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM; CONDITIONS SATISFACTORY.

J. A. Craig
LT/G USNR

12-16 STEAMING AS BEFORE.

J. Greenwood
(ENS) USN

16-20 STEAMING AS BEFORE. 1600 MADE WEEKLY TEST OF MAGAZINES SPRINKLING AND FLOODING SYSTEM. CONDITIONS SATISFACTORY. 1930 SET CLOCKS BACK 1 HOUR TO CONFORM WITH ZONE +3P.

[signature]
LT/G USNR

20-24 STEAMING AS BEFORE. 2115 C/S TO 13.5 KTS. 2323 C/C TO 270°T.

J. A. Craig
LT/G USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] (ENS) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY MSO519 ZONE DESCRIPTION +3P DATE SATURDAY 22 FEBRUARY 19 64
(Day) (Date) (Month)

AT/PASSAGE FROM ROTA SPAIN TO CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	240	15	10	SCT	3005	70	65	5	1800	CU	70		
02	240	20	10	SCT	3003	65	63	5	1800	CU	70		
03	240	20	10	SCT	3000	65	63	5	1800	CU	71		
04	240	20	10	SCT	3001	69	65	5	2500	CU	71		
05	240	20	10	SCT	3001	69	65	5	2500	CU	71		
06	240	20	10	SCT	3001	69	65	5	2500	CU	71		
07	240	20	10	SCT	3002	70	66	2	2500	CU	72		
08	240	18	10	SCT	3003	72	68	2	2500	CU	73		
09	240	18	10	SCT	3005	73	69	2	2500	CU	72		
10	240	18	10	SCT	3007	75	70	1	2500	CU	70		
11	230	18	10	SCT	3006	74	70	3	2500	CU	70		
12	230	15	10	SCT	3003	74	70	3	2500	CU	70		
13	225	12	10	SCT	3003	75	70	3	2500	CU	70		
14	230	15	10	SCT	3000	73	70	3	2500	CU	70		
15	230	11	10	BKN	3001	72	70	8	1800	ST/CU	70		
16	230	11	3	R	3003	70	67	10	1000	NS	70		
17	230	11	5	D	3005	68	64	10	1000	NS	70		
18	250	11	9	BKN	3005	67	63	9	1800	CU	70		
19	255	11	9	SCT	3005	67	63	3	1800	CU	70		
20	240	12	10	SCT	3008	68	65	2	1800	CU	70		
21	230	12	10	SCT	3012	68	65	5	1800	CU	70		
22	230	12	10	SCT	3012	71	65	4	1800	CU	69		
23	230	12	10	SCT	3011	68	64	1	1800	CU	70		
24	230	12	10	SCT	3011	68	64	4	1800	CU	70		

POSITION	ZONE	TIME
0800		
L 29°12.8' N	BY	1
λ 42°02.7' W	BY	1
1200		
L 29°13' N	BY	1
λ 43°03' W	BY	1
2000		
L 29°14' N	BY	1
λ 44°30' W	BY	1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 267

FUEL CONSUMED 0000-2400: 3343

REMARKS

00-04 STEAMING IN LOOSE FORMATION WITH USS TERRE BONNE PARRISH (LST 1156) AND MINDIV 25 COMPOSED OF USS SALUTE (MSO 470), USS RIVAL (MSO 468), USS NOTABLE (MSO 469) AND THIS SHIP. BASE COURSE 270 BASE SPEED 13.5 KTS. CONDITION OF READINESS II AND MATERIAL CONDITION YOKE ARE SET. SOPA IS COR CA HERBERT EMBARKED THIS SHIP. 0101 C/S 13 KTS.

(764) USN

04-08 STEAMING AS BEFORE. 0520 C/S TO 12.0 KTS. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE.

LTJG USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: (764) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 SATURDAY (Day) 22 (Date) FEB. (Month) 19 64

0-12 STEAMING AS BEFORE. 1003 MADE DAILY INSPECTION OF MAGAZINES AND SHELLROOMS POWDER SAMPLES & CONDITIONS NORMAL.

J R King
LT(jg) USNR

12-16 STEAMING AS BEFORE. 1313 C/S 11.5 KTS, 1339 C/S 12 KTS 1419 C/S 8 KTS, 1420 C/S 9 KTS, 1440 MANUEVERING ON VARIOUS COURSES AT VARIOUS SPEEDS MAINTAINING STATION ASTERN USS FIVAL (MSO 466). 1506 STATIONED REPLENISHMENT DETAIL.

S Sherman
ENS USN

16-20 STEAMING AS BEFORE. 1620 FIRST LINE OVER. 1627 COMMENCED TAKING ON FUEL. 1714 CEASED TAKING ON FUEL. 1728 ALL LINES CLEAR. COURSE 270 SPEED 14.0 KTS. 1734 C/S TO 12.5 KTS. 1837 C/S TO 13.5 KTS.

B Duff Jr
LTJG USNR

20-24 STEAMING AS BEFORE. 2140 C/C TO 260°T. 2224 C/C TO 267°T.

J R King
LT(jg) USNR

APPROVED: J R King Jr Lt U.S.N. COMMANDING

EXAMINED: S Sherman ENS USN U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 619) ZONE DESCRIPTION ÷3 P DATE Sunday (Day) 23 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA SPAIN TO CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	230	13	9	SCT	3011	68	64	4	1800	CU	70		
02	230	14	9	SCT	3011	67	63	4	1800.	CU	71		
03	230	14	9	SCT	3011	67	63	2	1800	CU	71		
04	230	14	9	SCT	3012	67	63	2	1800	CU	71		
05	230	12	10	CLR	3012	67	63				71		
06	230	10	10	CLR	3012	67	63				70		
07	230	10	10	CLR	3011	67	63				70		
08	230	3	10	CLR	3012	70	65				70		
09	230	3	10	CLR	3010	75	68				70		
10	230	3	10	SCT	3012	77	68	3	2500	AC	70		
11	240	3	10	SCT	3011	78	69	3	2500	AC	70		
12	240	3	10	SCT	3010	78	69	3	2500	AC	70		
13	240	3	10	SCT	3008	77	68	3	2500	AC	70		
14	240	3	10	SCT	3003	70	65	3	2500	AC	70		
15	240	5	10	SCT	3002	73	68	3	2500	AC	73		
16	240	6	10	BKN	3001	73	68	8	2000	AC/CU	73		
17	240	8	10	BKN	3001	72	67	7	2000	AC/CU	73		
18	240	8	10	SCT	3000	71	67	4	2000	AC/CU	73		
19	240	8	10	SCT	3002	71	68	4	2000	AC/CU	73		
20	230	8	10	CLR	2998	72	69				70		
21	230	10	10	SCT	2997	72	70	4	2500	SC	70		
22	230	18	10	SCT	2996	71	69	5	2500	SC	73		
23	230	20	8	OVC	2996	72	70	10	2500	SC	73		
24	230	20	8	OVC	2994	72	70	10	2500	SC	71		

POSITION	ZONE	TIME
0800		
L 29° 13.3' N	BY	1
λ 47° 04.9' W	BY	1
1200		
L 29° 13.2' N	BY	1
λ 48° 02.7' W	BY	1
2000		
L 29° 15.6' N	BY	1
λ 49° 45' W	BY	1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 271

FUEL CONSUMED 0000-2400: 2605

REMARKS

00-04 STEAMING IN LOOSE FORMATION WITH USS TERRE HAUTE PARISH (LST 1179) AND MINDIV 85 COMPOSED OF USS SALUTE (MSO 420), USS RIFAL (MSO 468), USS NOTABLE (MSO 460) AND THIS SHIP. BASE COURSE IS 267° BASE SPEED 13.5 KTS. SOPA IS COMINDIV 85 CDR C E HERBERT EMBARKED THIS SHIP. CONDITION OF READINESS III AND MATERIAL CONDITION YOKE ARE SET. 0213 C/S 13 KTS C/C 270°.

LTJG USN

04-08 STEAMING AS BEFORE. 0647 C/S TO 9.5 KTS. 0745 MUSTERED CREW ON STATION. ABSENTEES NONE.

LTJG USNR

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ LTJG U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SUNDAY (Day) 23 (Date) FEB (Month), 19 64

0800-1200 STEAMING AS BEFORE. 1030 SET REPLENISHMENT DETAIL. 1037 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS ALONGSIDE TO STARBOARD OF U.S.S. TERREBONNE PARISH (LST-1156) FOR HIGHLINE TRANSFER. 1052 FIRST LINE OVER. 1123 ALL LINES CLEAR. 1130 SECURED REPLENISHMENT DETAIL. 1143 MAKE DAILY INSPECTION OF MAGAZINES AND SHOREFIRE POWDER SAMPLES: CONDITIONS NORMAL.

J. A. Kelly
LT, USNR

1200-1600 STEAMING AS BEFORE. 1245 STATIONED THE REPLENISHMENT DETAIL 1249 MAKING APPROACH ON USS NOTABLE (MSO 460) STEERING VARIOUS COURSES AT VARIOUS SPEEDS. 1302 FIRST LINE OVER 1310 TRANSFER COMPLETED, MANEUVERING TO CLEAR. 1315 SECURED REPLENISHMENT DETAIL SET COURSE 270 SPEED 9. 1326 C/S 9.5 KTS 1335 C/S 12 KTS.

[illegible]
ENS USN

1600-2000 STEAMING AS BEFORE. 1655 C/S TO 12.5 KTS.

B. D. [illegible]
LTJG USNR

2000-2400 STEAMING AS BEFORE.

J. A. Kelly
LT, USNR

APPROVED: [illegible] LT
U.S.N. COMMANDING

EXAMINED: [illegible] LTJG
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +3P DATE MONDAY (Day) 24 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA SPAIN TO CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	230	25	8	OVC	2991	70	68	10	2000	AC	71		
02	230	25	8	OVC	2991	70	68	10	2000	AC	71		
03	230	30	8	OVC	2987	70	69	10	2000	AC	72		
04	230	30	8	OVC	2985	72	69	10	2000	AC	73		
05	230	30	8	OVC	2985	72	69	10	2000	AC	73		
06	230	30	8	BKN	2984	72	68	9	2000	AC	73		
07	230	25	10	BKN	2983	72	68	8	2000	AC	72		
08	230	25	10	OVC	2981	72	69	10	2000	AC	70		
09	230	25	9	OVC	2980	72	70	10	2000	AC	70		
10	230	25	9	OVC	2982	73	70	10	2000	AC	70		
11	230	30	9	OVC	2982	73	70	10	2000	AC	70		
12	265	35	9	OVC	2987	72	69	10	2000	AC	70		
13	265	35	9	OVC	2987	72	70	10	2000	AC	70		
14	300	35	10	OVC	2988	71	64	10	2000	AC	70		
15	300	35	10	OVC	2990	70	65	10	2000	AC	70		
16	300	24	10	SCT	2991	69	67	5	2000	AC	70		
17	300	25	10	SCT	2994	68	65	5	2000	AC	73		
18	300	25	10	BKN	2997	67	62	7	2000	AC	73		
19	300	21	10	BKN	3000	66	63	7	2000	AC	73		
20	310	15	10	BKN	3000	66	63	7	2000	AC	71		
21	310	15	10	BKN	3003	66	58	9	2000	AC	71		
22	300	15	10	BKN	3005	66	58	8	2000	AC	72		
23	310	13	10	BKN	3006	66	58	9	2000	AC	72		
24	310	12	10	BKN	3006	66	58	9	2000	AC	72		

POSITION	ZONE	TIME
0800 L	29° 19.7' N	BY 1
λ	52° 09.2' W	BY 1
1200 L	29° 19.8' N	BY 4
λ	52° 32.5' W	BY 4
2000 L	29° 21.5' N	BY 1
λ	54° 04' W	BY 1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 219

FUEL CONSUMED 0000-2400: 2723

REMARKS

00-04 STEAMING IN LOOSE FORMATION WITH USS TERREBONNE PARISH (LST 1156) AND MINDIV 85 COMPOSED OF USS SALUTE (MSO 470), USS RIVAL (MSO 468), USS NOTABLE (MSO 460) AND THIS SHIP. BASE COURSE 270. BASE SPEED 12 KTS SOPA IS COMINDIV 85 CDR CE HERBERT EMBARKED THIS SHIP. CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE AS SET.

(LCDR) USN

04-08 STEADING AS BEFORE. 0604 QS TO 10.5 KTS. 0741 MUSTERED CREW AT QUARTERS. ABSENTEES NONE.

LT USN

APPROVED: _____ U.S.N. COMMANDING

EXAMINED: _____ (LCDR) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP HOLLY TY NSO-519 MONDAY (Day) 24 (Date) FEB (Month), 19 64

0800-1200 STEAMING AS BEFORE. 0845 C/S TO 5.5 KTS. 1135 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

J A King
LTJG USNR

1200-1600 STEAMING AS BEFORE. 1338 ADJUSTING SPEED TO CONFORM TO SEA STATE.

J Greenman
LT(jg) USN

1600-2000 STEAMING AS BEFORE. 1815 RETARDED CLOCKS ONE HOUR TO CONFORM WITH +4 QUEBEC TIME. 1900 C/I TO 7.0 KTS.

B J McGee
LTJG USNR

2000-2400 STEAMING AS BEFORE. 2130 C/C TO 270° T.

J A King
LTJG USNR

APPROVED: J A King Jr 25
U.S.N. COMMANDING

EXAMINED: J Greenman LT(jg)
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +4 Q DATE TUESDAY (Day) 25 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA SPAIN TO CHARLESTON, SC

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	295	15	10	BKN	3006	65	63	9	2000	AC	72		
02	295	15	10	BKN	3006	65	58	6	1800	CU	72		
03	295	15	10	BKN	3005	65	58	6	1800	CU	72		
04	295	18	10	BKN	3006	65	58	6	1800	CU	72		
05	295	18	10	BKN	3009	65	58	6	1800	CU	71		
06	295	20	10	BKN	3011	65	58	7	1800	CU	71		
07	295	18	10	BKN	3011	65	58	7	1800	CU	71		
08	300	17	10	SCT	3012	68	59	2	1800	CU	71		
09	320	17	10	BKN	3014	71	60	6	2500	CU	72		
10	310	8	10	SCT	3015	73	62	1	2500	CU	72		
11	310	8	10	SCT	3016	74	62	3	2500	CU	72		
12	310	10	10	SCT	3015	73	62	4	2500	CU	72		
13	310	10	10	SCT	3016	70	60	4	2500	CU	72		
14	310	10	10	SCT	3012	69	60	4	2500	CU	72		
15	310	9	10	SCT	3012	68	59	4	2500	CU	72		
16	310	9	10	SCT	3013	68	60	4	2500	CU	70		
17	310	9	10	SCT	3018	66	60	4	2500	CU	70		
18	310	7	10	SCT	3016	66	60	4	2500	CU	70		
19	310	8	10	SCT	3016	65	59	3	2500	CU	70		
20	310	8	10	SCT	3017	65	58	2	2500	CU	71		
21	310	7	10	SCT	3017	65	58	2	2500	CU	73		
22	310	8	10	SCT	3018	65	58	3	2500	CU	73		
23	260	5	10	BKN	3017	65	58	7	2000	CU	73		
24	260	8	10	BKN	3017	65	58	7	2000	CU	73		

POSITION	ZONE	TIME
0800		
L 29° 21.2' N	BY	4
λ 56° 07' W	BY	4
1200		
L 29° 06.5' N	BY	1
λ 56° 27.3' W	BY	1
2000		
L 29° 03' N	BY	1
λ 58° 08' W	BY	1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 245

FUEL CONSUMED 0000-2400: 2013

REMARKS

00-04 STEAMING IN LOOSE FORMATION WITH USS TERREBONNE PARISH (LST1156) AND MINDING 85 COMPOSED OF USS SALUTE (MSO 470), USS RIVAL (MSO 468), USS NOTABLE (MSO 460) AND THIS SHIP, BASE COURSE 220 S/S 12 KTS. SOPA IS COMINDOW 85 EMBARKED THIS SHIP CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE ARE SET. 0005 C/S 9 KTS, 0028 C/S 265 C/S 8.5 KTS, 0038 C/S 6 KTS 0113 C/C 260 0141 C/S 8.5 KTS, 0218 C/S 7 KTS 0243 C/S 10 KTS 0315 C/S 10 KTS.

J. Greening
LT(JG)

04-08 STEAMING AS BEFORE. 0716 C/C TO 230° T C/S TO 13.0 KTS. 0713 C/C TO 185° T 0716 TAKING STATION #5 IN REPLENISHMENT COLUMN BASE COURSE 270° T BASE SPEED 14.0 KTS. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE.

F. D. Murphy
LTJG USN

APPROVED: _____ U.S.N. COMMANDING

EXAMINED: J. Greening LT(JG) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 TUESDAY 25 FEB 54
(Day) (Date) (Month), 19

0800-1200 STEAMING AS BEFORE. 1045 SET REPLENISHMENT DETAIL. 1036 FIRST LINE ABOARD. 1137 ALL LINES CLEAR. 1139 C/C TO 310°T. 1141 SECURED REPLENISHMENT DETAIL. 1143 C/C TO 270°T. 1144 C/S TO 9 KTS. 1146 C/S TO 12 KTS. 1150 HAVE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

J. H. Craig
LT, USNR

1200-1600 STEAMING AS BEFORE. 1335 C/S 9.5 KTS 1339 C/C 290° 1341 C/C 220, 1341 C/S 11.5 KTS C/C 220, 1342 C/S 12 KTS, 1450 C/S 12.5 KTS 1536 C/S 13.5 KTS.

[illegible]
ENS USNR

1600-2400 STEAMING AS BEFORE.

B. D. [illegible]
LTJG USNR

2400-2400 STEAMING AS BEFORE. 2302 C/S TO 13.5 KTS.

J. H. Craig
LT, USNR

APPROVED: [illegible] JR LT
U.S.N. COMMANDING

EXAMINED: [illegible] ENS USNR
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE WEDNESDAY 26 FEBRUARY 19 64
(Day) (Date) (Month)

AT/PASSAGE FROM ROTA SPAIN TO CHARLESTON, SC

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	260	8	10	BKN	3017	65	59	7	1600	CU	73		
02	260	8	10	BKN	3011	65	59	8	1600	CU	72		
03	260	8	10	BKN	3010	65	57	7	1600	CU	71		
04	260	8	10	BKN	3008	65	60	7	1600	CU	71		
05	260	9	10	BKN	3005	67	61	7	1600	CU	73		
06	260	17	10	BKN	3005	67	61	9	1600	CU	73		
07	200	17	10	BKN	3006	68	61	9	1600	CU	73		
08	185	15	10	BKN	3004	71	65	8	1600	CU	73		
09	185	18	10	SCT	3002	73	66	1	1600	CU	73		
10	190	20	10	SCT	2999	76	68	1	1600	CU	73		
11	200	25	10	SCT	2997	78	69	1	1600	CU	73		
12	200	35	10	SCT	2992	75	64	1	1600	CU	73		
13	210	40	10	BKN	2991	73	69	7	1600	CU	73		
14	210	40	10	BKN	2989	72	68	8	1600	CU	73		
15	210	40	10	OVC	2984	73	69	10	1600	CU	70		
16	210	35	10	OVC	2983	72	69	10	1600	CU	71		
17	240	32	10	OVC	2984	72	69	10	1600	CU	71		
18	240	32	10	OVC	2984	72	69	10	1600	CU	70		
19	240	30	10	SCT	2984	71	69	4	1600	CU	70		
20	285	30	10	SCT	2990	70	65	3	1600	CU	73		
21	290	30	10	SCT	2991	74	65	4	1600	CU	71		
22	285	25	10	SCT	2992	68	63	2	1600	CU	73		
23	280	25	10	SCT	2990	67	63	3	1600	CU	73		
24	280	25	10	SCT	2992	67	63	3	1600	CU	73		

POSITION	ZONE	TIME
0800 L	29° 04' N	BY 1
λ	61° 04.2' W	BY 1
1200 L	29° 15.1' N	BY 1
λ	62° 03' W	BY 1
2000 L	29° 37' N	BY 4
λ	63° 48' W	BY 4

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 275

FUEL CONSUMED 0000-2400: 3104

REMARKS

0000-04 STEAMING IN LOOSE FORMATION WITH USS TERRE BONNE PARISH (LST 1156) AND MINDIV 55 COMPOSED OF USS SALUTE (MSO 470), USS RIVAL (MSO 468) USS NOTABLE (MSO 460) AND THIS SHIP B/C 270 B/S 13 SQUALS COMMODORE EMBARKED THIS SHIP CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE ARE SET.

[signature]
LTJG USN

0400-0800 STEAMING IN FORMATION. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE. 0750 C/C TO 283°T.

[signature]
LTJG USN

APPROVED: [signature] 25

_____ U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) WEDNESDAY 26 FEB. 19 64
(Day) (Date) (Month)

EAR

0800-1200 STEAMING AS BEFORE 0843 C/S to 14 KTS. 0955 ~~MANEUVER~~ MANEUVERING TO MAINTAIN STATION 1000 YDS. ASTERN OF U.S.S. TERREBONNE PARISH (LST-1156). 1055 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

J.A. King
LTJG USN

1200-1600 STEAMING AS BEFORE, 1154 C/S 11.5KTS, 1202 C/S 13KTS 1213 SET THE UNDERWAY REPLENISHMENT DETAIL, 1220 STEAMING VARIOUS COURSES WHILE MANEUVERING TO TAKE STATION ON USS NOTABLE (MSO468) ~~CSTHG~~ 1332 C/S 13KTS. SECURED REPLENISHMENT DETAIL.

D. Mowrey
LCDR USN

1600-2000 STEAMING AS BEFORE. 1836 C/S to 12.5 KTS.

B.D. Daigle
LTJG USNR

2000-2400 STEAMING AS BEFORE.

J.A. King
LTJG USN

APPROVED: J. Hutton Jr LT
U.S.N. COMMANDING

EXAMINED: D. Mowrey LCDR
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4Q DATE THURSDAY (Day) 27 (Date) FEBUARY (Month), 19 64

AT/PASSAGE FROM ROTA SPAIN TO CHARLESTON, SC

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	280	25	10	SCT	2993	67	63	3	1600	CU	72		
02	280	25	10	SCT	2993	67	62	5	1600	CU	72		
03	280	15	10	SCT	2991	65	60	5	1600	CU	72		
04	250	18	10	SCT	2991	65	60	4	1600	CU	72		
05	250	18	10	SCT	2993	65	60	6	1600	CU	72		
06	250	16	10	SCT	2995	67	60	5	1600	CU	72		
07	290	16	10	SCT	2997	67	63	2	1600	CU	72		
08	290	16	10	SCT	2998	69	62	2	1600	CU	72		
09	270	12	10	SCT	3001	73	64	4	1600	CU	73		
10	290	12	10	SCT	3001	76	68	3	1600	CU	72		
11	285	15	10	SCT	3003	73	68	3	1600	CU	73		
12	285	15	10	SCT	3003	73	65	3	1600	CU	68		
13	280	15	10	SCT	3003	73	65	3	1600	CU	68		
14	280	15	10	SCT	3001	73	65	3	1600	CU	69		
15	280	5	10	SCT	2998	71	65	3	1600	CU	69		
16	250	5	10	SCT	3001	70	66	4	1600	CU	71		
17	280	6	10	SCT	3001	67	62	4	1600	CU	70		
18	280	8	10	BKN	3002	66	61	6	1600	CU	70		
19	280	8	10	BKN	3007	66	62	6	1600	AC	70		
20	285	8	10	BKN	3008	66	63	7	1600	AC	70		
21	285	4	10	BKN	3009	65	63	6	1600	AC	70		
22	285	4	10	SCT	3008	64	61	4	1600	AC	70		
23	235	4	10	SCT	3004	64	61	5	1600	AC	70		
24	235	4	10	SCT	3000	65	62	5	1600	AC	71		

POSITION	ZONE	TIME
0800 L	29°59.4'N	BY 1
λ	65°43.1'W	BY 1
1200 L	30°08'N	BY 1
λ	66°32'W	BY 1
2000 L	30°33.0'N	BY 4
λ	68°34'W	BY 4

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 267

FUEL CONSUMED 0000-2400: 2456

REMARKS

00-04 STEAMING IN COMPANY WITH USS TERREBONNE PARISH (LST 1156) AND MINE DIVS COMPOSED OF USS RIVAL (MSO 468) USS NOTABLE (MSO 460) AND USS SHELTER (MSO 420 468) SOPA IS COMMANDING OFFICER TERREBONNE EMBARKED THIS SHIP. B/L 270 B/S 9.5. CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE ARE SET.

LTJG USN

04-08 Steaming As Before. 0415 C/S to 8.0 KTS. 0545 C/S to 6.5 KTS. 0555 C/S to 11.0 KTS. 0600 Maneuvering to take station #2 in Replenishment formation course 283°T speed 10.0 KTS. 0630 set Replenishment Detail. Making Approach on USS Terrebonne Parish (LST-1156) 0642 First line aboard. 0655 Commenced Receiving Fuel. 0754 Completed Refueling. 0755 Commenced disconnecting

LTJG USN

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ LTJG U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP HABLITZ MSO-519 Thursday (Day) 27 (Date) Feb (Month), 19 64

0800-1200 STEAMING AS BEFORE. 0940 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL. 1052 C/C TO 285°T, C/S TO 13.5 KTS.

J. R. King
LT, USNR

1200-1600 STEAMING AS BEFORE. 1300 C/S 13.5 KTS, 1402 C/S 11.5 KTS 1420 C/S 11 KTS 1502 C/S 13 KTS 1525 C/S 13.5 KTS

[signature]
LCDR, USN

1600-2000 STEAMING AS BEFORE. 1631 C/S TO 12.0 KTS. 1900 SET CLOCKS BACK 1 HOUR TO CONFORM WITH +5 ROMEO. 1819 C/S TO 12.5 KTS.

B. D. [illegible]
LTJG USNR

2000-2400 STEAMING AS BEFORE.

J. R. King
LT, USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5R DATE FRIDAY (Day) 28 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA SPAIN TO CHARLESTON, SC

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	150	5	10	CLR	2996	65	62				68		
02	150	8	10	BKN	2995	65	62	6	1800	Cb	68		
03	150	8	10	SCT	2992	65	62	4	1800	Cb	68		
04	150	8	10	BKN	2996	66	63	7	1800	Cb	68		
05	150	8	10	OVC	2989	66	63	10	1800	Cb	68		
06 CHL	160	8	9	BKN	2982	65	64	9	1800 ~~Cb~~	Cb	68		
07 CHL	160	8	9	BKN	2981	68	64	9	1800 ~~Cb~~	Cb	68		
08 CHL	220	28	5	OVC	2980	70	67	10	1200 ~~ST~~	ST	71		
09	220	20	5	OVC	2981	71	68	10	1200	ST	71		
10	220	20	5	OVC	2979	71	68	10	1200	ST	71		
11 SHR	220	20	5	OVC	2980	~~71~~	68	10	1200	ST	71		
12	220	25	5	OVC	2975	74	70	10	1200	ST	68		
13	210	25	5	OVC	2971	72	69	10	1200	ST	68		
14	210	25	5	OVC	2969	71	69	10	1200	ST	67		
15	210	25	5	OVC	2966	72	69	10	1200	ST	67		
16	210	25	5	OVC	2963	70	68	10	1200	ST	70		
17	210	25	5	OVC	2961	69	66	10	1200	ST	70		
18	210	30	4	OVC	2960	70	67	10	1200	ST	70		
19	280	30	5	OVC	2965	67	63	10	1200	ST	70		
20	280	30	4	OVC	2964	66	63	10	1200	ST	70		
21	280	40	4	OVC	2969	66	63	10	1200	ST	70		
22	280	40	4	OVC	2970	65	63	10	1200	ST	70		
23	280	40	4	OVC	2971	65	63	10	1200	ST	70		
24	280	40	5	OVC	2970	69	67	10	1200	ST	70		

POSITION	ZONE	TIME
0800		
L 31°06.9'N	BY	4
λ 71°18.5'W	BY	4
1200		
L 31°15.2'N	BY	2
λ 71°45.5'W	BY	2
2000		
L 31°49.2'N	BY	2
λ 75°51'W	BY	2

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400
259

FUEL CONSUMED 0000-2400
3007

REMARKS

0800 - 0400 STEAMING IN A LOOSE FORMATION IN COMPANY WITH MINDIV 85 ENROUTE FROM ROTA, SPAIN TO CHARLESTON, S.C. COMPOSED OF USS RIVAL (MSO-468), USS SALUTE (MSO-470), AND USS NOTABLE (MSO-466). OTC IS COMINDIV 85, CMDR. C.A. HERBERT IN THIS SHIP. BASE COURSE 283°T SPEED 12.5 KTS. SHIP IS IN CONDITION 2 OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

D.D. Duffy
LTJG USNR

0400-0800 STEAMING AS BEFORE. 0745 MUSTERED CREW AT QUARTERS: ABSENTEES NONE.

J.R. King
2ND LT USMC

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ 2nd (Lt) U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ARICITY MSR-519 FRIDAY (Day) 28 (Date) FEB (Month), 19 64

08-12 STEAMING AS BEFORE. ~~0745~~ MUSTERED TOT OF 55 C/S 12 KTS 1005 MADE WEEKLY INSPECTION OF MAGAZINE SPRINKLING SYSTEM CONDITIONS SATISFACTORY. 1059 C/S 11 KTS. 1112 SECURED PORT ENGINE MAKING 8 KTS ON THE STBD SHAFT.

(CDR) (USN)

12-16 STEAMING AS BEFORE - 1241 LIT OFF PORT MAIN ENGINE. 1248 C/S TO 13.5 KTS.

LT USN

16-24 STEAMING AS BEFORE.

Lt (jg) USNR

20-24 STEAMING AS BEFORE. 2120 C/S 7 KTS 2207 C/S 6 KTS.

APPROVED: LT

U.S.N. COMMANDING

EXAMINED: (LTJG) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION 4 SR DATE SATURDAY (Day) 29 (Date) FEBRUARY (Month), 19 64

AT/PASSAGE FROM ROTA SPAIN TO CHARLESTON SC

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	280	40	5	OVC	2978	62	54	10	1200	ST	70		
02	280	38	5	OVC	2979	58	53	10	1200	ST	68		
03	280	38	5	OVC	2980	57	53	10	1200	ST	68		
04	270	30	5	OVC	2984	55	48	10	1200	ST	70		
05	270	30	8	OVC	2992	55	48	10	1200	ST	70		
06	270	30	8	BKN	2993	53	47	9	1600	CU	70		
07	310	32	9	BKN	2998	53	47	9	1600	CU	70		
08	315	33	9	BKN	3004	53	47	7	1600	CU	70		
09	330	35	10	BKN	3010	53	46	8	1600	CU	70		
10	330	35	10	BKN	3012	53	47	8	1600	CU	70		
11	330	35	10	BKN	3013	53	47	8	1600	CU/CB	70		
12	330	25	10	BKN	3016	55	45	8	1600	CU/CB	68		
13	330	20	10	BKN	3016	55	47	8	2500	CB	70		
14	330	22	10	BKN	3017	54	48	8	2500	CB	70		
15	330	20	10	BKN	3019	55	48	8	2500	CB	72		
16	320	17	10	BKN	3020	54	43	9	2500	CB	73		
17	320	15	10	BKN	3020	54	44	8	2500	CB	73		
18	320	15	10	BKN	3024	53	44	6	2500	CB	73		
19	320	15	10	BKN	3025	52	46	6	2500	CB	73		
20	320	15	10	BKN	3025	52	46	6	2500	CB	73		
21	320	15	10	BKN	3025	52	46	6	2500	CU	73		
22	320	10	10	SCT	3030	52	44	3	2500	CU	73		
23	320	5	10	SCT	3031	52	44	3	2500	CU	73		
24	320	5	10	SCT	3030	52	44	1	2500	CU	72		

POSITION	ZONE	TIME
0800		
L 32°02'N	BY	2
λ 75°08'W	BY	2
1200		
L 31°31.8'N	BY	1
λ 75°30.9'W	BY	1
2000		
L 32°00.6'N	BY	1
λ 76°41.2'W	BY	1

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 185

FUEL CONSUMED 0000-2400: 2189

REMARKS

0400-0800 STEAMING IN A LOOSE FORMATION ENROUTE FROM ROTA, SPAIN TO CHARLESTON, S.C. IN COMPANY WITH MINDIV 85 COMPRISED OF USS NOTABLE (MSO-466), USS RIVAL (MSO-468), AND USS SALUTE (MSO-478). OTC IS COMINDIV 85, CMDR. C. A. HERBERT IN THIS GROUP. BASE COURSE 277°T SPEED 15 KTS. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

LT, USNR

0400-0800 STEAMING AS BEFORE. 0745 MUSTERED CREW ON STATION: ABSENTEES NONE.

LT(JG) USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: (ACTG) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 29 (Date) FEB. (Month), 19 64

08-12 STEAMING AS BEFORE, 1110 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. 1126 C/C 285, 1127 C/S 10 KTS.

D Newman
LT(jg) USN

12-16 STEAMING AS BEFORE.

R E [illegible]
LTJG USNR

16-20 STEAMING AS BEFORE, 1819 C/S TO 11 KTS.

J H Craig
LTJG USNR

20-24 STEAMING AS BEFORE, 2002 C/S 9.6 KTS, 2052 C/S 9.8 KTS 2106 C/S 10 KTS.

D Newman
LT(jg) USN

APPROVED: J H Craig Jr LT U.S.N. COMMANDING

EXAMINED: D Newman LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6